Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136

Expires November 30, 2000

5. Lease Serial No.

BUREAU OF LAND MA	UTU	-38420			
APPLICATION FOR PERMIT	6. If Indian, Allottee	or Tribe Name			
1a. Type of Work: X DRILL R	7. If Unit or CA Agre	ement, Name and No.			
b, Type of Well: Oil Well X Gas Well Other		Single Zone	Multiple Zone		/ell No. ZA 1023-7H
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.				9. API Well No. 43-	047-36742
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	3b. Phone l	No. (include area (435) 781	•	10. Field and Pool, or	/ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
4. Location of Well (Report location clearly and in accordance wi At surface SENE 2216' FNL 355' FEL 64006 At proposed prod. Zone	th any State re OOX 893 Y	quirements.*) 39, 96 449 - 109, 361			Blk, and Survey or Area 10S-R23E
14. Distance in miles and direction from nearest town or post office				12. County or Parish	13. State
25.8 MILES SOUTHEAST OF OURAY, UTAH				Uintah	UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		Acres in lease	17. Spacing Unit of	ledicated to this well 320	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	nd No. on file CO-1203				
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5329.6' GL	22. Approximate date work will start* Upon Approval			23. Estimated duration To Be Determined	
	24. /	Attachments			
The following, completed in accordance with the requirements of O	nshore Oil and	Gas Order No. 1,	shall be attached to the	nis form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office. 	Lands, the	Item 20 al	pove). ertification. r site specific informat	inless covered by an existing in the control of the	
25. Signature	Naı	ne (Printed/Typed	-	D	
Dehra Domenico	<u> i </u>	<u>D</u>	EBRA DOMENI	CI	5/17/2005
Title ASSOC	IATE ENV	RONMENTA	L ANALYST		
Approved by (Nignature)	Nat	ne (Printed/Typed	")	: D:	ate 2/ 05
The	BRA ENVIRON	DLEY G. MENTAL SCI	HILL Entist III	; (72-26-02
Application approval does not warrant or certify that the applicant hoperations thereon. Conditions of approval, if any, are attached. Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, make	·				

*(Instructions on reverse)

Federal Approval of this Action is Necessary

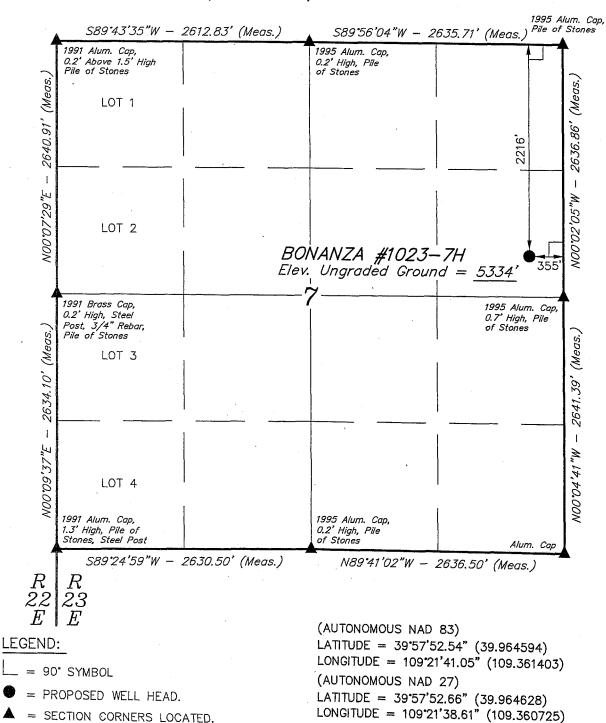
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

MAY 2 3 2005

DIV. OF OIL, GAS & MINING

T10S, R23E, S.L.B.&M.



WESTPORT OIL AND GAS COMPANY, L.P.

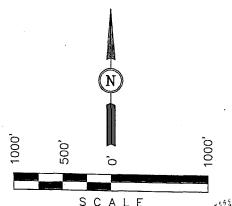
Well location, BONANZA #1023-7H, located as shown in the SE 1/4 NE 1/4 of Section 7, T10S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO STE BEST OF MY KNOWLEDGE AND BELLE

> REGISTERED LAND SURVEYOR REGISTRATION NO. 161319

> STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST -VERNAL, UTAH 84078

(435) 789-1017

(120) 102;					
1" = 1000'	DATE SURVEYED: 03-10-05	DATE DRAWN: 03-18-05			
	REFERENCES C.M. G.L.O. PLA	ΑT			
WEATHER COOL	FILE WESTPORT OIL AND GA	S COMPANY, L.P.			

BONANZA 1023-7H SENE SEC 7-T10S-R23E UINTAH COUNTY, UTAH UTU-38420

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. <u>Estimated Tops of Important Geologic Markers:</u>

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1610'
Wasatch	4200'
Mesaverde	6190'
TD	8450'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance Formation		<u>Depth</u>
	Green River	1610'
Gas	Wasatch	4200'
Gas	Mesaverde	6190°
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please refer to the attached Drilling Program.

4. **Proposed Casing & Cementing Program:**

Please refer to the attached Drilling Program.

5. Drilling Fluids Program:

Please refer to the attached Drilling Program.

6. Evaluation Program:

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 8450' TD, approximately equals 3380 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1521 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. <u>Variances:</u>

Please refer to the attached Drilling Program.

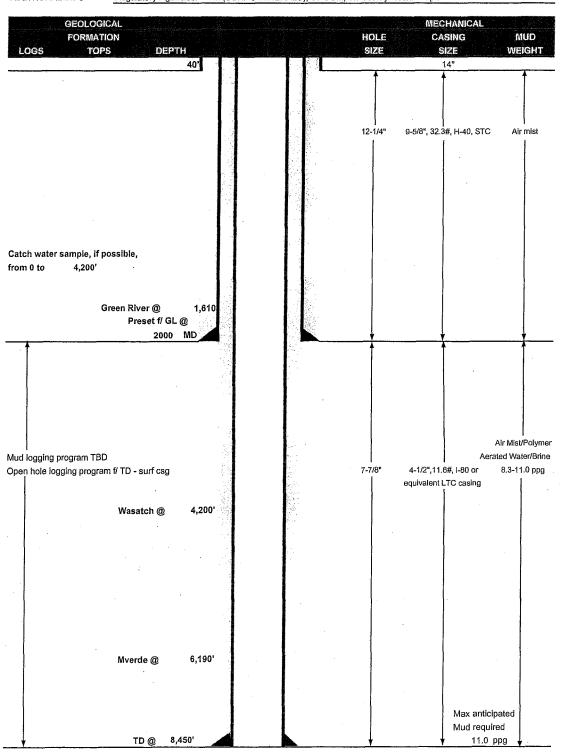
10. Other Information:

Please refer to the attached Drilling Program.

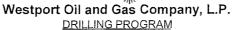


Westport Oil and Gas Company, L.P. DRILLING PROGRAM

DATE Westport Oil and Gas Co., L.P. COMPANY NAME May 16, 2005 BONANZA 1023-7H WELL NAME 8,450' MD/TVD FIELD COUNTY Uintah STATE Utah ELEVATION 5,334' GL KB 5,349' Natural Buttes SENE SECTION 7-T10S-R23E 2216'FNL & 355'FEL SURFACE LOCATION Straight Hole 39.964594 Longitude: 109.361403 Latitude: OBJECTIVE ZONE(S) Wasatch/Mesaverde ADDITIONAL INFO Regulatory Agencies: BLM (SURF & MINERALS), UDOGM, Tri-County Health Dept.







CASING PROGRAM

									ESIGN FACT	ORS
	SIZE	IN	TERV	NL .	WT.	GR	e Pile	BURST	COLLAPSE	TENSION
CONDUCTOR	14"		0-40'							
								2270	1370	254000
SURFACE	9-5/8"	0	to	2000	32.30	H-40	STC	0.76*****	1.46	4.49
								7780	6350	201000
PRODUCTION	4-1/2"	0	to	8450	11.60	1-80	LTC	2.62	1.31	2.35
	i i									

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD =

11.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2974 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele				1
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele		ĺ		j
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to su	urface, opt	ion 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
,		+.25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele				
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION LEAD	3,700'	Premium Lite II + 3% KCI + 0.25 pps	410	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel				1
		+ 0.5% extender				. 1
	4.					
TAIL	4,750'	50/50 Poz/G + 10% salt + 2% gel	1330	60%	14.30	1.31
ļ		+.1% R-3				

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

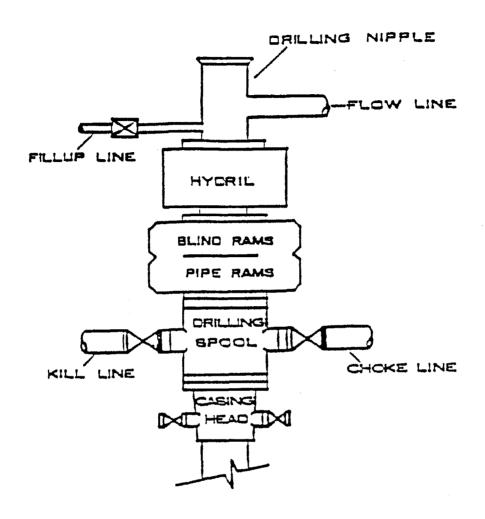
SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.	
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.	

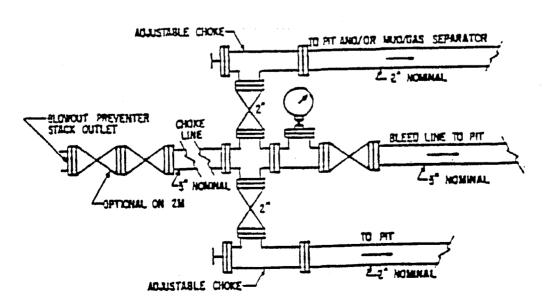
ADDITIONAL INFORMATION

BOPE: 11" 3M with one an	nular and 2 rams. Test to 3,000 psi (annular to	1,500 psi) prior to drilling out. Record on chart recorder &
tour sheet. Function test ra	ms on each trip. Maintain safety valve & inside	BOP on rig floor at all times. Kelly to be equipped with upper
& lower kelly valves.		
Drop Totco surveys every 2	000'. Maximum allowable hole angle is 5 degre	ees.
NG ENGINEER:		DATE:
	Brad Laney	
	· · · · · · · · · · · · · · · · · · ·	
NG SUPERINTENDENT:		DATE:

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

EOP STACK





BONANZA 1023-7H SENE SEC 7-T10S-R23E UINTAH COUNTY, UTAH UTU-38420

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

The proposed access road is approximately 0.2 miles +/-. Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Refer to Topo Map D for the placement of the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

United States of America Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 789-1362

12. Other Information:

A Class III archaeological survey and a paleontological survey have been completed and the reports will be submitted separately.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

Seed Mixture:

Scarlet Globemallow 3 lb/acre Shadscale 4 lb/acre Western Wheatgrass 4 lb/acre Black Sagebrush 1 lb/acre

13. Lessee's or Operators's Representative & Certification:

Debra Domenici Randy Bayne
Associate Environmental Analyst Drilling Manager
Westport O&G Co. Westport O&G Co.
1368 South 1200 East 1368 South 1200 East
Vernal, UT 84078 Vernal, UT 84078
(435) 781-7060 (435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil &Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

BONANZA 1023-7H

Surface Use and Operations Plan

Page 6

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Debra Domenici

May 17, 2005

Date

WESTPORT OIL AND GAS COMPANY, L.P. BONANZA #1023-7H SECTION 7-T10S-R23E-S-L-R-&-M

SECTION 7, T10S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN RIGHT AND PROCEED IN A SOUTHERLY DIRCTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 4.4 MILES TO THE JUNCYION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATLEY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATLEY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 56.8 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

BONANZA #1023-7H LOCATED IN UINTAH COUNTY, UTAH SECTION 7, T10S, R23E, S.L.B.&M.

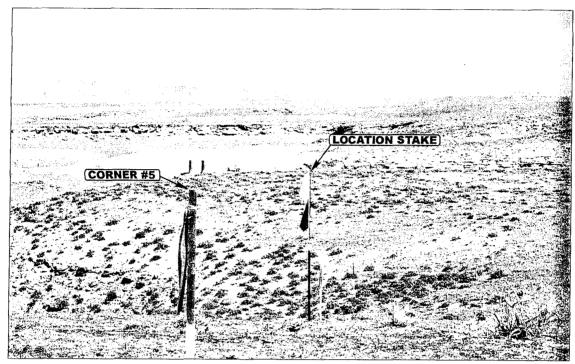


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

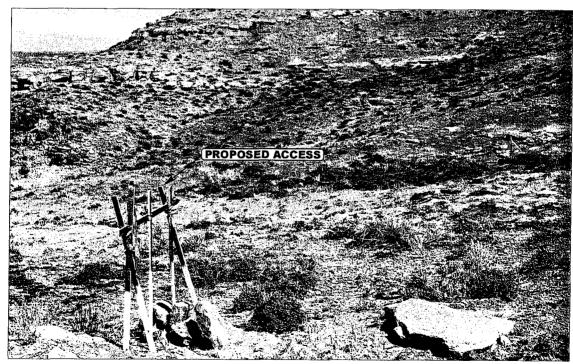


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



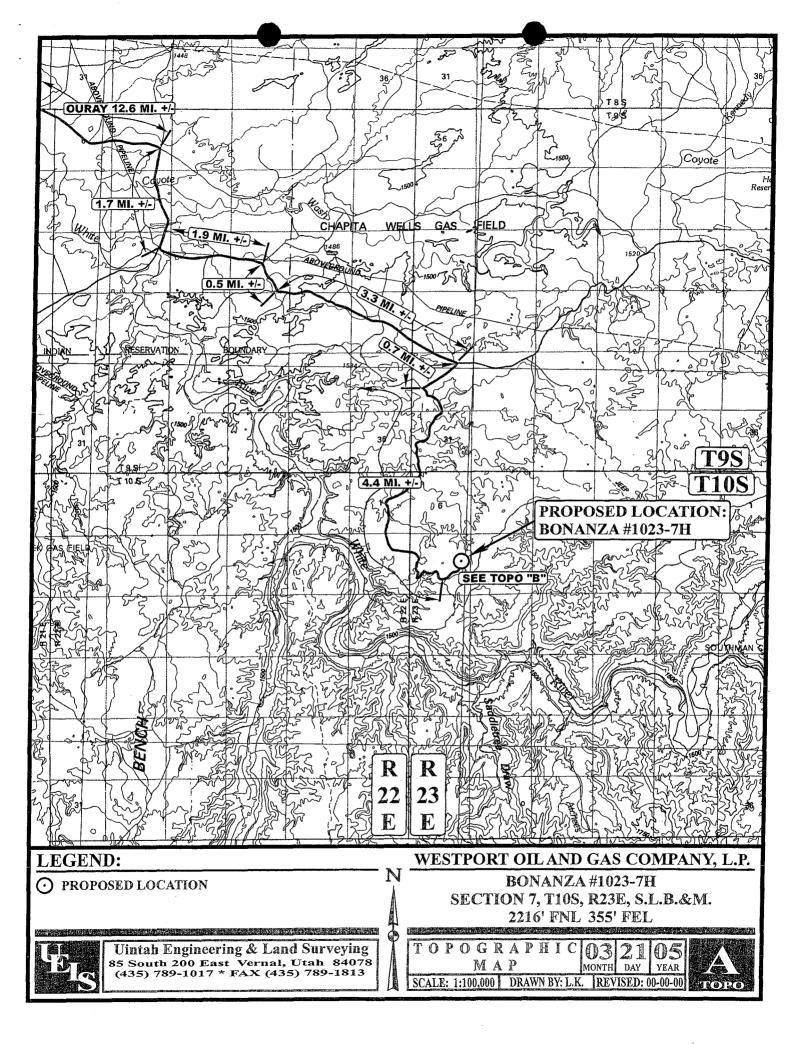
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

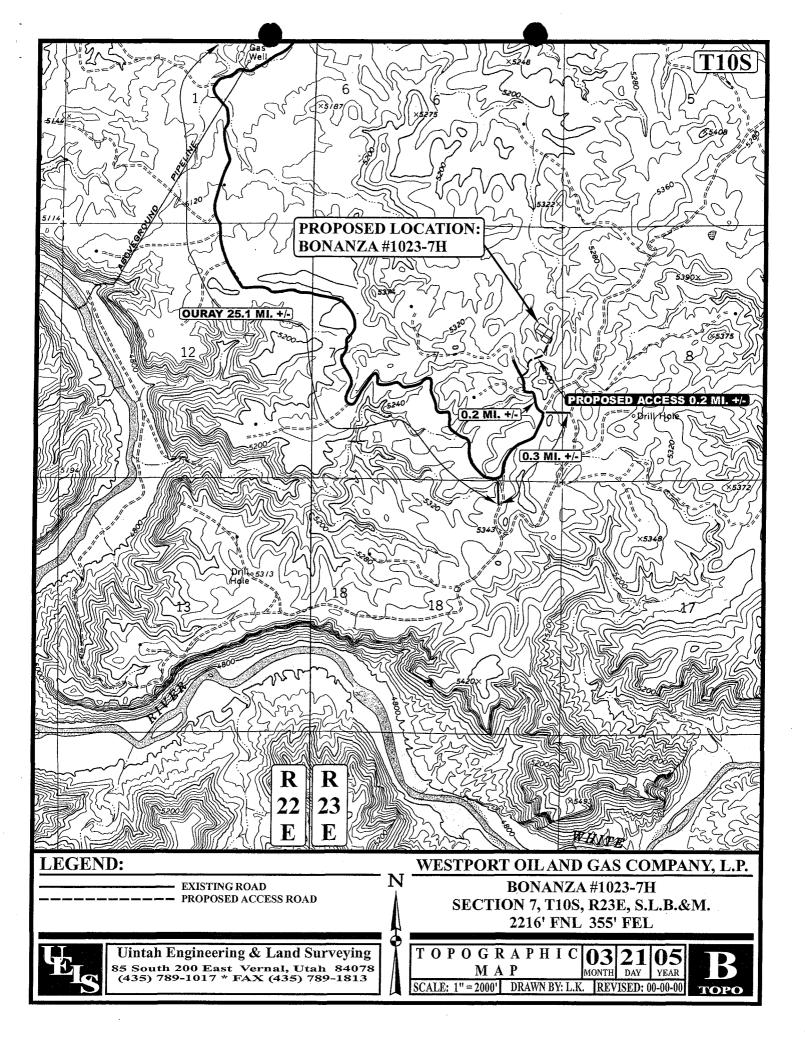
LOCATION PHOTOS

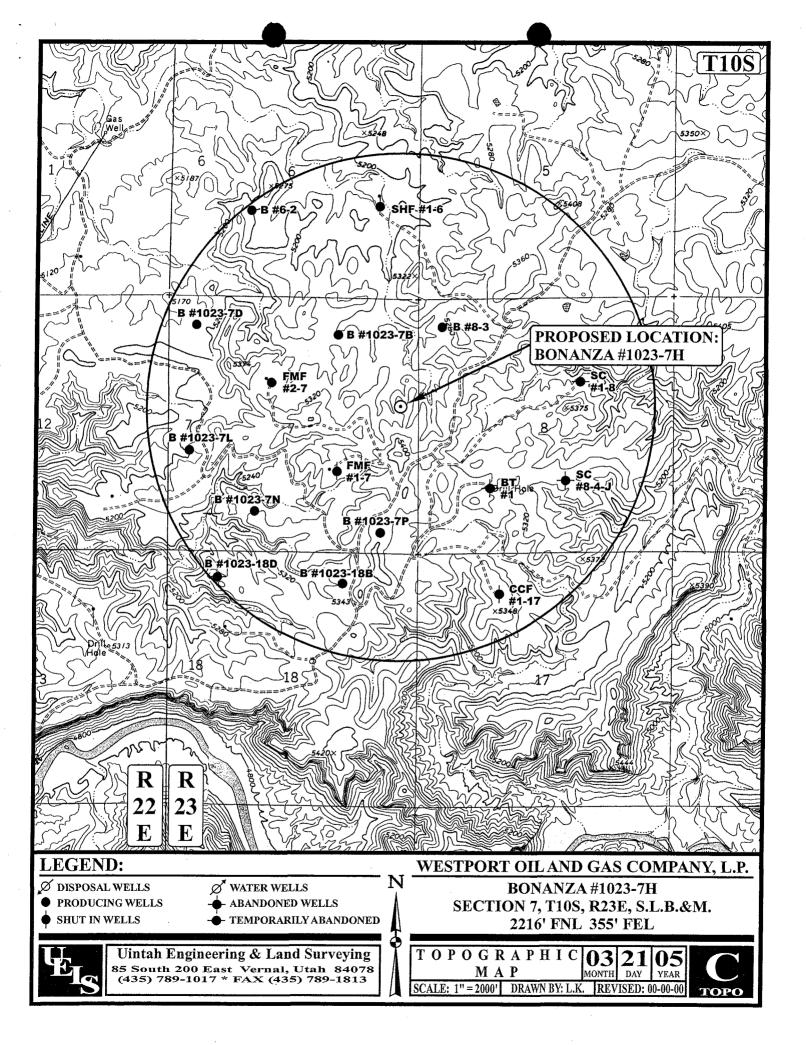
03 21 05 MONTH DAY YEAR

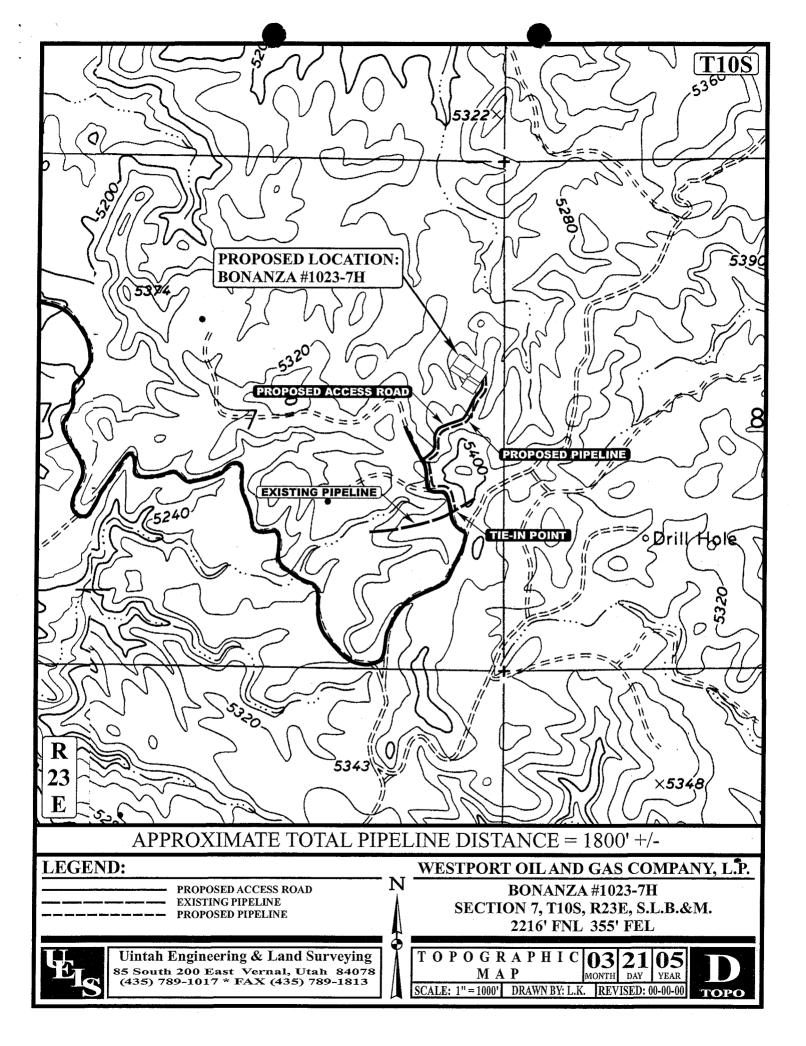
РНОТО

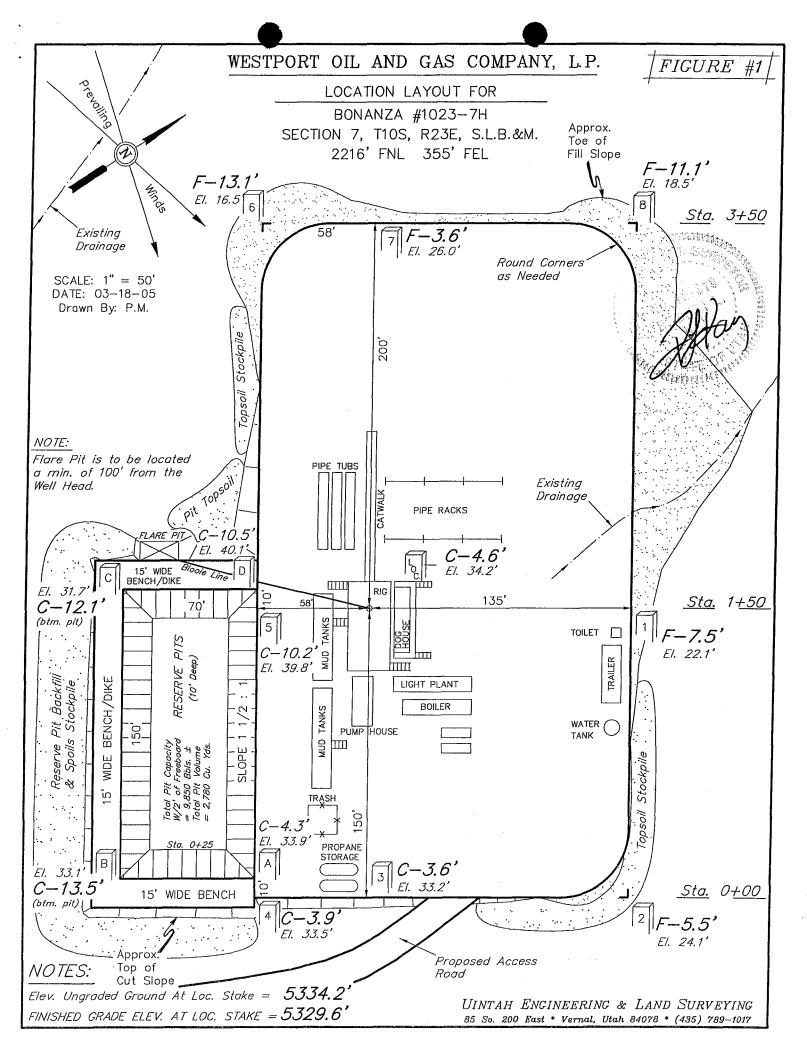
TAKEN BY: D.K. DRAWN BY: L.K. REVISED: 00-00-00

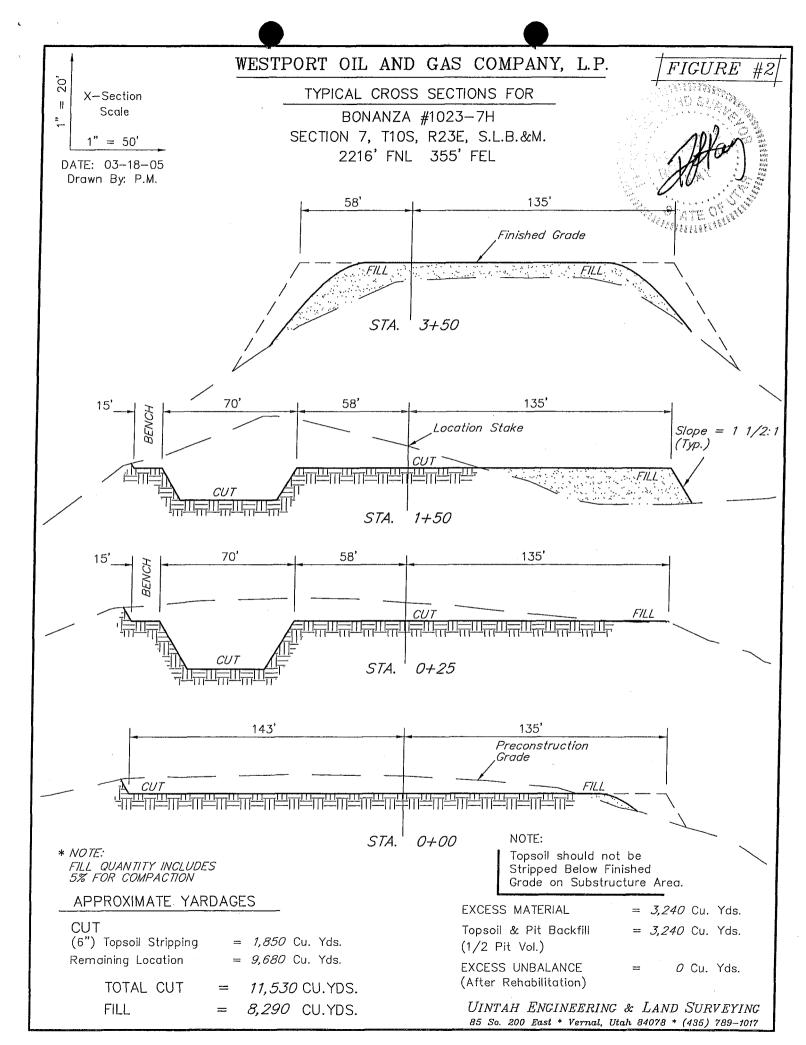






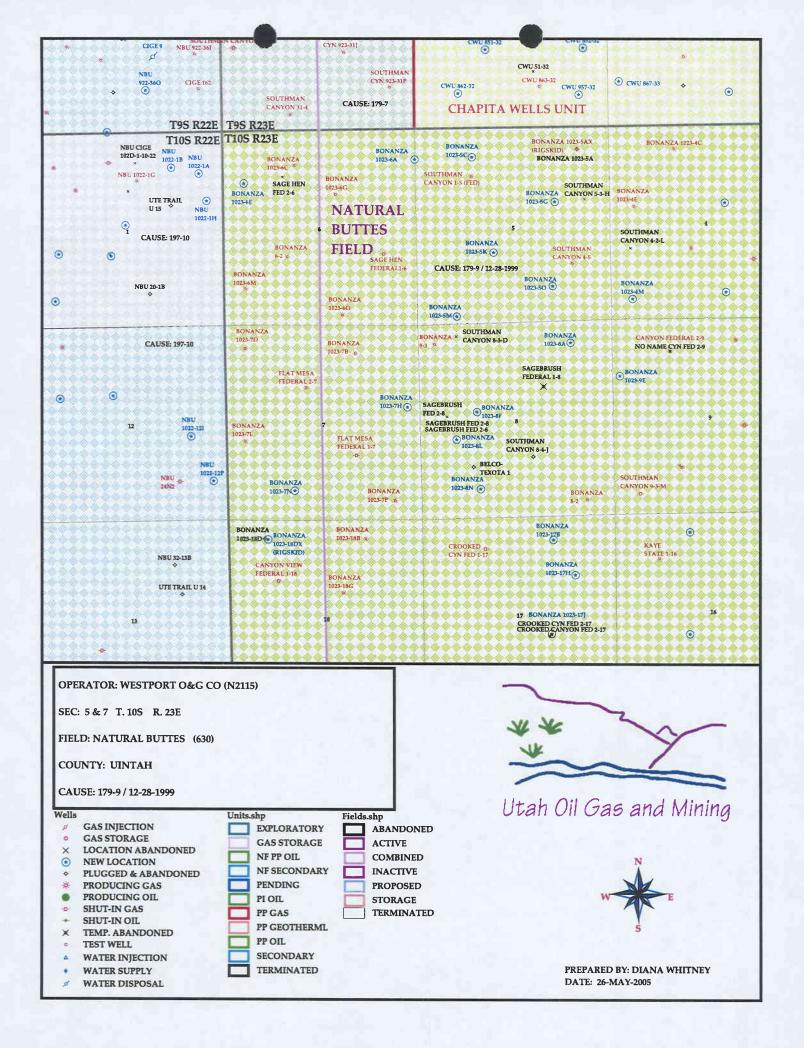






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/23/2005	API NO. ASSIGNED: 43-047-36742
WELL NAME: BONANZA 1023-7H OPERATOR: WESTPORT OIL & GAS CO (N2115) CONTACT: DEBRA DOMENICI	PHONE NUMBER: 435-781-7060
PROPOSED LOCATION: SENE 07 100S 230E	INSPECT LOCATN BY: / /
SURFACE: 2216 FNL 0355 FEL BOTTOM: 2216 FNL 0355 FEL	Tech Review Initials Date
UINTAH	Engineering
NATURAL BUTTES (630)	Geology
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-38420	Surface
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: WSMVD COALBED METHANE WELL? NO	LATITUDE: 39.96449 LONGITUDE: -109.3608
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. CO-1203) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) MM Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 179-9 Eff Date: 12-28-1999 Siting: 41go' from Unit More Page 12-28-1999 Siting: 41go' from Unit Page 12-28-1999 R649-3-11. Directional Drill
COMMENTS:	
STIPULATIONS:	of approa





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

May 26, 2005

Westport Oil & Gas Company, LP 1368 S 1200 E Vernal, UT 84078

Re: Bonanza 1023-7H Well, 2216' FNL, 355' FEL, SE NE, Sec. 7, T. 10 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36742.

Sincerely,

Gil Hunt

Acting Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Westport Oil & Gas Company, LP				
Well Name & Number	Bonanz				
API Number:	43-047				
Lease:	UTU-3				
Location: SE NE	Sec. 7	T. 10 South	R. 23 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



MAY 1 8 2005

Form 3160-3 (August 1999)

BLM VERNAL, UTAH

FORM APPROVED OMB No. 1004-0136

Expires November 30, 2000

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-38420

APPLICATION FOR PERMIT T	6. If Indian, Allotted	or Tribe Name				
Ia. Type of Work: X DRILL RE	7. If Unit or CA Ag	reement, Name and No.				
b. Type of Well: Oil Well X Gas Well Other	8. Lease Name and BONAN	Well No. IZA 1023-7H				
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.				23047	36742	
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	3b. Phone N	o. (include area co (435) 781-7	10. Field and Pool, or Exploratory			
4. Location of Well (Report location clearly and in accordance with At surface SENE 2216' FNL 355' FEL	h any State req	uirements.*)			or Blk, and Survey or Area	
At proposed prod. Zone					T10S-R23E	
14. Distance in miles and direction from nearest town or post office 25.8 MILES SOUTHEAST OF OURAY, UTAH	*			12. County or Parish Uintah	13. State UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)		Acres in lease	17. Spacing Unit of	ledicated to this well		
18. Distance from proposed location* to nearest well, drilling, completed, REFER TO applied for, on this lease, ft. TOPO C	19. Propose	d Depth 8450'	20. BLM/BIA Bor	nd No. on file CO-1203		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5329.6' GL	22. Approximate date work will start* Upon Approval			23. Estimated duration To Be Determined		
	24. <i>A</i>	Attachments			·	
The following, completed in accordance with the requirements of Or	nshore Oil and	Gas Order No. 1, s	shall be attached to t	his form:		
 Well plat certified by a registered surveyor. A Drilling Plan. 		4. Bond to co		inless covered by an exis	ting bond on file (see	
 A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office. 	Lands, the	Operator ce Such other authorized ce	site specific informa	tion and/or plans as may	be required by the	
25. Signature	Nar	me (Printed/Typed)			Date 5/17/2005	
Title Dimense	1	Dr	EBRA DOMEN	ici '	3/1//2003	
ASSOC		RONMENTAL me (Printed/Typed)			Date -	
Muse & Coavers					01/27/2006	
Title Assistant Field Manager Mineral Resources	'Offi 		·			
Application approval does not warrant or certify that the applicant h operations thereon. Conditions of approval, if any, are attached.						
Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, make	e it a crime for	any person knowir	ngly and willfully to	make to any department	or agency of the United	

(Instructions on reverse)

NOTICE OF APPROVAL

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

Accepted by the Utah Division of Oil Gas and Mining

FEB 0 2 2006

DIV. OF OIL, GAS & MINING

Page 1 of 6 Well Name: Bonanza 1023-7H 1/27/2006



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Westport Oil & Gas Company, L.P. Location:

SENE, Sec 7, T10S, R23E

Well No: API No:

Bonanza 1023-7H

Lease No:

UTU-38420

Agreement: N/A

Petroleum Engineer:

43-047-36742

Office: 435-781-4490 Matt Baker

Cell: 435-828-4470

Petroleum Engineer:

Michael Lee Jamie Sparger Office: 435-781-4432 Office: 435-781-4502

Cell: 435-828-7875

Supervisory Petroleum Technician: **Environmental Scientist:**

Paul Buhler

Office: 435-781-4475

Cell: 435-828-3913 Cell: 435-828-4029

Environmental Scientist: Natural Resource Specialist: Karl Wright Holly Villa

Office: 435-781-4484 Office: 435-781-4404

Natural Resource Specialist:

Melissa Hawk

Office: 435-781-4476

After hours contact number: (435) 781-4513

FAX: (435) 781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Holly Villa)

- Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Holly Villa)

- Prior to moving on the drilling rig.

Spud Notice (Notify PE)

- Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify Jamie Sparger)

- Twenty-Four (24) hours prior to running casing and cementing all casing strings.

BOP & Related Equipment Tests (Notify Jamie Sparger)

- Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify PE)

- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well Name: Bonanza 1023-7H

1/27/2006

SURFACE USE PROGRAM **CONDITIONS OF APPROVAL (COAS)**

If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.

The seed mix for this location shall be:

Indian Rice grass

Achnatherum hymenoides

6 lbs. /acre

Needle and Thread grass

Stipa comata

6 lbs. /acre

All pounds are in pure live seed.

Reseeding may be required if first seeding is not successful.

- The lessee/operator is given notice that lands in the lease have a stipulation. It is requested that the lessee/operator not initiate surface disturbing activities or drilling from May 15 through July 20.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours. topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

Page 3 of 6 Well Name: Bonanza 1023-7H

1/27/2006

Downhole Conditions of Approval

All provisions outlined in Onshore Oil and Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A casing shoe integrity test shall be required.
- A CBL shall be run from the production casing shoe to the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil and Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil and Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office.
 All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or

Page 4 of 6 Well Name: Bonanza 1023-7H 1/27/2006

workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field
 Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
 until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR ' 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the
 written report requirement. Any additional construction, reconstruction, or alterations of
 facilities, including roads, gathering lines, batteries, etc., which will result in the
 disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore
 Oil and Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field
 Office.
- In accordance with 43 CFR ' 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Worland Field Office.
- Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter

Page 5 of 6 Well Name: Bonanza 1023-7H 1/27/2006

calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil and Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil and Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil and Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - o Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL)
 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days.
 "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil and Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 6 of 6 Well Name: Bonanza 1023-7H 1/27/2006

Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Form 3 160-5 (August 1999)

UNCED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

Lease Serial N	٧o.	

JΤ	 _	$^{\circ}$	10	\sim

i. If Indian, Allottee or Tribe Name	
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abandoned well.	Use Form 3160-3 (APD) for such proposal	s.			
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No. 8. Well Name and No.		
1. Type of Well Oil Well X Gas Well						
2. Name of Operator	Other Other			BONANZA 1023-7H		
WESTPORT OIL & GAS CO	OMPANY I P			9. API Well No.		
3a. Address		3b. Phone No. (include	le area code)	43-047-36742		
1368 SOUTH 1200 EAST, \	/ERNAL. UTAH 84078	435-781-7060	ŕ	10. Field and Pool, or E	xploratory Area	
4. Location of Well (Footage, Sec.,				-		
SENE SEC 7-T10S-R23E	, ,	•		11. County or Parish, State		
2216' FNL 355' FEL		UINTAH, UTAH				
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, I	REPORT, OR OTHER I	DATA	
TYPE OF SUBMISSION		ТҮІ	PE OF ACTIO	V		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamation	`	ater Shut-Off	
Subsequent Report Casing Repair New Construction Recomplete				te 🔲 Otl		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	-	CLAMATION PLAN	
3. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved	ally or recomplete horizontally, given't will be performed or provide to	ve subsurface locations and he Bond No. on file with	measured and tru BLM/BIA Requi	ne vertical depths of all perti red subsequent reports shall	nent markers and zones. be filed within 30 days	

WHEN THE PIT IS BACKFILLED, WITHIN 180 DAYS OF WELL COMPLETION, OPERATOR SHALL SPREAD THE TOPSOIL PILE ON THE LOCATION UP TO THE RIG ANCHOR POINTS. THE LOCATION WILL BE RESHAPED TO THE ORIGINAL CONTOUR TO THE EXTENT POSSIBLE. OPERATOR WILL RESED THE AREA USING THE BLM RECOMMENDED SEED MIXTURE AND RECLAMATION METHODS.

testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

Accepted by the Utah Division of Oil, Gas and Mining

RECEIVED
FEB 0 8 2006

END BECORD ONLY

DIV. OF OIL. GAS & MINING

n Oli i		reat h		
14. I hereby certify that the foregoing is true and correct				
Name (Printed/Typed) Tit	le			
DEBRA DOMENICI	ASSOCI	ATE ENVIRONMENTAL ANALYST		
Signature Da	Date February 2, 2006			
THIS SPACE FOR F	EDERAL OR STAT	E USE		
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.				
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly false, fictitious or fraudulent statements or representations as to any matter	•			

determined that the site is ready for final inspection.

Form 3 160-5

UNITED STATES

RECEIVED OME	M APPROVED 3 No. 1004-0135 Jnovember 30, 2000
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DEPARTMENT OF THE INTERIOR	
BUREAU OF LAND MANAGEMENT	

DEPA	ARTMENT OF THE INT	TERIOR	/ L Y	Expires Jno	vember 30, 2000	
BURE	EAU OF LAND MANAG	EMENT AP	R 17 20	6. Lease Serial No		
SUNDRY I	NOTICES AND REPORTS	S ON WELLS	1 1 7 200	UTU-38420	•	
	form for proposals to Use Form 3160-3 (APD)			6. If Indian, Allott	ee or Tribe Name	
	ICATE – Other instruc		de	7. If Unit or CA/A	greement, Name and/or No.	
1. Type of Well						
Oil Well X Gas Well	Other			8. Well Name and No.		
2. Name of Operator				BONANZA 1023-7H		
KERR-MCGEE OIL & GAS (ONSHORE LP			9. API Well No.		
3a. Address		3b. Phone No. (include ar		4304736742		
1368 SOUTH 1200 EAST, V					or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descriptio	en)		NATURAL BU		
2216' FNL 355' FEL				11. County or Parish, State		
SENE, SEC 7-T10S-R23E				UINTAH, UTAH	4	
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, RI	EPORT, OR OTH	ER DAȚA	
TYPE OF SUBMISSION		ТҮРЕ С	OF ACTION			
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Reclamation Recomplete Temporarily Water Dispo	y Abandon	Water Shut-Off Well Integrity Other APD EXTENSION DOGM	
13. Describe Proposed or Completed Oper If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved testing has been completed. Final All determined that the site is ready for fin	ally or recomplete horizontally, girk will be performed or provide to operations. If the operation results bandonment Notices shall be filed	ve subsurface locations and me he Bond No. on file with BLM its in a multiple completion or	asured and true //BIA Require recompletion in	e vertical depths of all ed subsequent reports n a new interval, a For	pertinent markers and zones. shall be filed within 30 days rm 3160-4 shall be filed once	
THE OPERATOR REQUEST LOCATION. SO THAT THE APPROVED BY THE DIVISI	DRILLING OPERATION	NS MAY BE COMPLE	ETED. THE			
			U	cepted by the tah Division of Gas and Miles RECORD	ning	

I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title REGULATORY CLERK Date April 12, 2006 THIS SPACE FOR FEDERAL OR STATE USE Title Date HAY - 2 2006 Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



(Instructions on reverse)

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006	····	1
FROM: (Old Operator):	TO: (New Or	perator).	_, _,		
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	•	b Gae Onehoi	ı I D	
1368 South 1200 East	4	outh 1200		, L1	
Vernal, UT 84078		UT 8407			
Phone: 1-(435) 781-7024	Phone: 1-(435)		J		
CA No.	Unit:	701-702-			
WELL NAME SEC TWN RNG		ENTITY	LEASE	WELL	WELL
		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER one	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the			5/10/2006	-	
3. The new company was checked on the Department of Commerce	-			m:	3/7/2006
	Business Numb	-	1355743-018		3/ //2000
4b. If NO, the operator was contacted contacted on:	,		10007 10 010	.*	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a				
5c. Reports current for Production/Disposition & Sundries on:	ok				
6. Federal and Indian Lease Wells: The BLM and or the E		ved the r	nerger nan	ne chan	ge.
or operator change for all wells listed on Federal or Indian leases o	n:	BLM	3/27/2006		not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w	ithin a CA on:		n/a		
	vision has appro		-	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ter disposal wel	l(s) listed of	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Spi			5/15/2006		
3. Bond information entered in RBDMS on:	5/15/2006				
4. Fee/State wells attached to bond in RBDMS on:	5/16/2006				
5. Injection Projects to new operator in RBDMS on:		,	3.7 ~		
6. Receipt of Acceptance of Drilling Procedures for APD/New on: BOND VERIFICATION:		n/a	Name Chan	ge Only	
	GO1000				
1. Federal well(s) covered by Bond Number:	CO1203				
 Indian well(s) covered by Bond Number: (R649-3-1) The NEW operator of any fee well(s) listed covered by 	RLB0005239		DI DOGGEGG		
· · · · · · · · · · · · · · · · · · ·		•	RLB0005236		
a. The FORMER operator has requested a release of liability from the The Division sent response by letter on:	ir bond on:	n/a	_rider added	IKMG	
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The FORMER operator of the fee wells has been contained.	acted and inform	ed by a let	ter from the 1	Division	······································
of their responsibility to notify all interest owners of this change on:	owa ana miorii	5/16/2006		7141910II	
COMMENTS:		2.2000			····

4 Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

FORM APPROVED

SUNDRY NOTICES AND REPORTS ON WELLS

				MULTIPLE LEASES		
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well						
Oil Well X Gas Well	Other			8. Well Name and No.		
2. Name of Operator				MUTIPLE WELLS		
KERR-McGEE OIL & GAS C	NSHORE LP			9. API Well No.		
3a. Address		3b. Phone No.	(include area code)			
1368 SOUTH 1200 EAST V		(435) 781-70	24	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	(on)				
SEE ATTACHED				11. County or Parish, State		
SEE ATTACHED				UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE	E, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION	ON		
Notice of Intent	Acidize	Deepen Deepen		ion (Start/Resume)		
Subsequent Report	Alter Casing Casing Repair	Fracture Trea New Construction		<u></u>		
Subsequent Report	Change Plans	Plug and Aba		olete		
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Water D			
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAKERR-McGEE OIL & GAS COF THE LEASE(S) FOR THIS PROVIDED BY STATE O	al inspection. T KERR-McGEE OIL & CHED WELL LOCATION DNSHORE LP, IS RES E OPERATIONS CON	& GAS ONSHO ONS. EFFECT PONSIBLE UN IDUCTED UPO	ORE LP, IS CONTIVE JANUARY NDER TERMS A ON LEASE LAN	6, 2006. AND CONDITIONS IDS. BOND COVERAGE MAY 1 0 2006		
			APPROV	ED 5/16/06 DIV. OF OIL, GAS & MINI		
	OND = C0/203	3	8.1			
B/A B	OND = RLBOO	05239	Carlen	e Kussell		
14. I hereby certify that the foregoin	g is true and correct	1		II, Cas and Mining II, Engineering Technician		
Name (Printed/Typed) RANDY BAYNE		Title	MANAGER	n, Digmeeting Technician		
Signature /		Date	MANAGEN			
Kanky Bayre		May 9, 200				
<i>(</i>	THIS SPAC	E FOR FEDERAL	OR STATE USE			
Approved by		Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct	itable title to those rights in the su					
	it a crime for any person kn			department or agency of the United States any		

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND R		MULTIPLE LEASES
Do not use this form for propose		6. If Indian, Allottee or Tribe Name
abandoned well. Use Form 3160-	(APD) for such proposals.	
SUBMIT IN TRIPLICATE - Other	instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well	· · · · · · · · · · · · · · · · · · ·	
1. Type of Well Oil Well Gas Well Other		8. Well Name and No.
2. Name of Operator		MUTIPLE WELLS
WESTPORT OIL & GAS COMPANY L.P.		9. API Well No.
3a. Address	3b. Phone No. (include area code	
1368 SOUTH 1200 EAST VERNAL, UT 840		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey I.	Description)	
SEE ATTACHED		11. County or Parish, State
OLE ATTACHED		UINTAH COUNTY, UTAH
12. CHECK APPROPRIATE BOX(E	S) TO INDICATE NATURE OF NOTIC	CE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	
☐ Notice of Intent ☐ Acidize	☐ Deepen ☐ Produ	ction (Start/Resume) Water Shut-Off
Alter Casing		mation Well Integrity
Subsequent Report Casing Repair		
Change Plans Final Abandonment Notice Convert to In		orarily Abandon OPERATOR Disposal
If the proposal is to deepen directionally or recomplete horize Attach the Bond under which the work will be performed or following completion of the involved operations. If the open testing has been completed. Final Abandonment Notices shadetermined that the site is ready for final inspection.	provide the Bond No. on file with BLM/BIA. It ation results in a multiple completion or recomple	Required subsequent reports shall be filed within 30 days
D	WELL LOCATIONS TO KERR-MAPPROVED 5/6/06 Carlow Russell ivision of Oil, Oss and Mining	RECEIVED MAY 1 0 2006
	irlene Russell, Engineering Techni	CIAN DIV. OF OIL, GAS & MINING
 I hereby certify that the foregoing is true and correct Name (Printed/Typed) 	Title	THE STATE OF THE S
BRAD LANEY	ENGINEERING SPECIA	LIST
Signature	Date	**************************************
THIS	May 9, 2006 SPACE FOR FEDERAL OR STATE USE	
Approved by	Title	Date
Grad Jany		5-9-06
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legater equitable title to those rights which would entitle the applicant to conduct operations thereon.	does not warrant or in the subject lease	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357
Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

THOTOLOGO ALTERNA

Form 3 160-5		UNITED STATES					ORM APPROVED	
(August 1999)	חשו	ARTMENT OF THE INT	מ וו מצו				MB No. 1004-0135 es Jacvember 30, 200	٥
		EAU OF LAND MANAC				5. Leave Seri		
				_		1		
		NOTICES AND REPORT				UTU-38420		1
		form for proposals to Use Form 3160-3 (APD)				6. If Indian, 2	Allottee or Tribu N	ame
S	UBMIT IN TRIPL	ICATE – Other instru	ctions on r	ev <i>er</i> se:	side	7. If Unit or (CA/Agreement, N	ime and/or No.
I. Type of ₩		Other				8. Well Name	e and No.	
2. Name of C	Operator					BONANZA	1023-7H	
KERR-MC	GEE OIL & GAS	ONSHORE LP				9. API Well I	No.	
3a. Address			3b. Phone N	o. (include i	area code)	430473674	2	
1368 SOU	TH 1200 EAST, V	ERNAL, UTAH 84078	(435)781-7	003		10. Field and I	ool, or Explorator	'y Area
4. Location of	of Well (Footage, Sec.,	T., R., M., or Survey Description	n)			NATURAL	BUTTES	
2216' FNL	355' FE L					11. County or	Parish, State	
SENE, SE	C 7-T10S-R23E					UINTAH, U	TAH	
	12 CHECK ADD	ROPRIATE BOX(ES) TO I	NOICATENIA	TUBEO	NOTICE	EDORT OF C	THER DATE	
ТУРЕ О	F SUBMISSION	ROFRIATE BOA(BS) TO I	NDICATE NA		OF ACTION		THER DATA	
F33				· · · · · · · · · · · · · · · · · · ·				_
_	Intent nt Report indonment Natice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture To New Const Plug and A Plug Back	ruction [Production Reclamatio Recomplete Temporaril Water Disp	y Abandon	Water Shut- Well Integri Other APD DOGM	
Attach the Bi following cor- testing has be determined th THE OPER LOCATION	ond under which the won npletion of the involved sen completed. Final At lat the site is ready for fin. ATOR REQUES. SO THAT THE	ally or recomplete horizontally, given will be performed or provide the operations. If the operation result and onment Notices shall be filled at inspection. TS AUTHORIZATION FORILLING OPERATION ON OF OIL, GAS & MIN	ne Bond No. on its in a multiple of lonly after all resource. FOR AN ONINS MAY BE	file with BL ompletion or quirements. E YEAR COMPL	MBIA Requir recompletion is including reclase EXTENSIC ETED. THI	ed subsequent reprint a new interval, mation, have been	corts shall be filed to a Form 3160-4 shall be completed, and the ESUBJECT V	within 30 days I be filed once to operator has
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OIV OI OIL, GAG a WIII	1114G O14 W	A1 20, 2	••••••••••••••••••••••••••••••••••••••			
e de la companya de l	05-23-06				(Date:	Utah Di	ed by the vision of and Mining	A diagram
	Coll) "	÷			By:	Bled	Vellet	\mathcal{U}
•	ertify that the foregoing	is true and correct					(Il	
Name (Frin	ned/Typed) RAMEY I	HOORES	Title		REGUI	ATORY CLE	SBK A.7	
Signature	10.	. 4/2	Date			4 19		
MML	11 1100				- 4	, 2006		
		THIS SPACE	FOR FEDERA	L OR STA	TE USE			
Approved by	0		Title			Date		
certify that the app	roval, if any, are attached, dicant holds legal or equit to the applicant to conduct	Approval of this notice does not we able title to those rights in the subjections thereon	arrant or Office	;				
		it a crime for any person know	ringly and will	ully to ma	e to any dens	riment or seen	v of the United S	tates any
false, fictitious	or fraudulent statemer	its or representations as to any	matter within it	iurisdictio	n.		., wanted it	

(histractions on reverse)

RECEIVED

MAY 1 5 2006



Application for Permit to Drill Request for Permit Extension Validation

Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304736742 Well Name: BONANZA 1023-7H Location: SENE, SEC 7-T10S-R23E Company Permit Issued to: KERR MCGEE OIL AND GAS ONSHORE LP Date Original Permit Issued: 5/26/2005
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
is bonding still in place, which covers this proposed well? Yes ☑ No ☐
Ramer Morold 5/15/2006
Signature Date
Title: REGULATORY CLERK
Representing: KERR MCGEE OIL AND GAS ONSHORE L

RECEIVED MAY 1 5 2006 Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

FORM A	PROVED
OMB No.	1004-0135
Evnires Inove	mber 30, 200

5. Lease Serial No.

	1	U	T	U	-3	84	12	0
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6. If Indian, Allottee or Tribe Name

	l. Use Form 3160-3 (APD				
SUBMIT IN TRIPL	ICATE – Other ins	AECEIVA	e io	7. If Unit or C	A/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well	Other	DEC 0 4 2006		8. Well Name	
2. Name of Operator KERR McGEE OIL AND GAS	ONSHORE LP	SLM VERNAL, U		9. API Well N	lo.
3a. Address 1368 SOUTH 1200 EAST VEF 4. Location of Well (Footage, Sec., T.,		3b. Phone No. (include 435-781-7003	area coue)		ool, or Exploratory Area
2216' FNL 355' FEL SENE, SEC 7-T10S-R23E	K., M., or Survey Description			11. County or I	·
12. CHECK A	APPROPRIATE BOX(ES) TO	O INDICATE NATURE	OF NOTICE, RI	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamation Recomplete Temporarily	e y Abandon	Water Shut-Off Well Integrity Other BLM Water Shut-Off APD EXTENSION
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp		
I3. Describe Proposed or Completed Open If the proposal is to deepen directional Attach the Bond under which the word following completion of the involved testing has been completed. Final All determined that the site is ready for final following completed.	ally or recomplete horizontally, girk will be performed or provide operations. If the operation restandonment Notices shall be fill	give subsurface locations an the Bond No. on file with ults in a multiple completion	d measured and tru BLM/BIA. Requing on or recompletion	ne vertical depths ired subsequent re in a new interval	of all pertinent markers and zones. eports shall be filed within 30 days a Form 3160-4 shall be filed once

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE BUREAU OF LAND MANAGEMENT ON JANUARY 27, 2006.

RECEIVED

FEB 0 2 2007

DIM OF OIL. CAS & MINNIG

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed) RAMEY HOPPES		ORY CLERK	
Signature Yamuu Voolly Date		oer 4, 2006	
THIS SPACE FOR F	EDERAL OR STATE USE		
Approved by F. Cabley	Hatroleum Engineer	Date JAN 1 7 2007	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly a false, fictitious or fraudulent statements or representations as to any matter of the section of t		ent or agency of the United States any	



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304736742 Well Name: BONANZA 1023-7H Location: SENE, SEC 7-T10S-R23E Company Permit Issued to: KERR MCGEE OIL AND GAS ONSHORE LP Date Original Permit Issued: 1/27/2006
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
f located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑
Have any wells been drilled in the vicinity of the proposed well which would affect he spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
s bonding still in place, which covers this proposed well? Yes⊠No□
Signature Date
Title: REGULATORY CLERK
Representing: Kerr McGee Oil and Gas Onshore LP

CONDITIONS OF APPROVAL

Kerr-McGee Oil & Gas

Notice of Intent APD Extension

Lease:

UTU-38420

Well:

Bonanza 1023-7H

Location:

SENE Sec 7-T10S-R23E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 1/27/08.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Jim Ashley of this office at (435) 781-4470.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Com	pany:	KERR-Mc	GEE C	IL & G	AS ONS	HORE,	LP
Well Name:		BONANZA	1023-	7H			
Api No <u>:</u>	43-047-36742		Leas	se Туре:	FED	ERAL	
Section <u>07</u>	_Township_ <u>10\$</u>	Range_	23E	_County	UIN	ТАН	
Drilling Contr	actor <u>ROCK</u>	Y MOUNTA	AIN DI	RLG	RIG#	BUCK	ET
SPUDDE) :						
]	Date	02/02/07					
,	Time	3:00 PM					
	How	DRY					
Drilling wil	l Commence):					
Reported by_		LOU WELI	OON		· · · · · · · · · · · · · · · · · · ·		
Telephone #_		(435) 828-70)35				
Date02	/05/2007	Signed_		CHD			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM						
Operator:	KERR McGEE OIL & GAS O	NSHORE LP	Operator Account Number:	N 2995		
Address:	1368 SOUTH 1200 EAST					
	city VERNAL	<u> </u>				
	state UT	_{zip} 84078	Phone Number:	(435) 781-7024		

Well 1

API Number	Wel	l Name	QQ	Sec	Twp	Rng	County	
4304736742	BONANZA 1023-7H		SENE 7 10S 23E	SENE 7 10S Spud Date 2/2/2007		23E UINTA		
Action Code	Current Entity Number	New Entity Number	S			Entity Assignment Effective Date		
A	99999	15921				2/13/07		
	U ROCKY MTN BUCKE JD WELL LOCATION O	TRIG. WS7	1 VB		•	1 04/		

API Number	Well	Name	QQ	QQ Sec Twp		Rng County	
4304738571	NBU 1022-7B-3T		NWNE	NWNE 7 10S		22E UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
β	99999	3900		2/5/2007		2	//3/07
	J PETE MARTIN BUCK D WELL LOCATION OF	ET RIG. WS71	-			-	

Well 3

API Number	Well Name		mber Well Name QQ Sec Twp		Twp	Rng County	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:						······································	

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

	TO BARIGHE RUSSELL	From SHAILA UNCHAGED
(5/2000)	Co.Dept. UTOOGM	co. KMG
	Phone # 801) 538-5336	Phone (495) 781-7024
	Fax # (201) 359-3440	Fax : (425/76/-7094

SHEILA UPCHEGO

SIGNATURE
SENIOR LAND SPECIALIST
Title

Date

RECEIVED FEB 0 7 2007

DIV. OF OIL, GAS & MINING

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease Serial No.UTU-38420

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (APD)) for such proposals	·		
SUBMIT IN TRIPLI	ICATE – Other instru	ctions on reverse	side	7. If Unit or CA	Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well 2. Name of Operator	Other			8. Well Name ar	
KERR-McGEE OIL & GAS C	ONSHORE LP			9. API Well No.	
3a. Address 1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	3b. Phone No. (include (435) 781-7024	e area code)		l, or Exploratory Area
4. Location of Well (Footage, Sec., SE/NE SEC. 7, T10S, R23E		on)		NATURAL BI 11. County or Par UINTAH COL	rish, State
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, F	REPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION	<u> </u>	
Notice of IntentX Subsequent Report☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplet Temporari Water Dis	te ly Abandon posal	Water Shut-Off Well Integrity Other WELL SPUD
13. Describe Proposed or Completed Ope. If the proposal is to deepen directions Attach the Bond under which the wo					

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU ROCKY MTN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

SPUD WELL LOCATION ON 02/02/2007 AT 1500 HRS.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) SHEHA UPCHEGO SE	le NIOR LAND ADMIN SPECIA	LIST		
Part In Da Fel	oruary 7, 2007			
THIS SPACE FOR F	EDERAL OR STATE USE			
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.				
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				

(Instructions on reverse)

FEB 1 4 2007

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No. BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an UTU-38420 If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (AP	D) for such proposals.	
SUBMIT IN TRIPLICATE – Other inst	ructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		BONANZA 1023-7H
2. Name of Operator		9. API Well No.
KERR-McGEE OIL & GAS ONSHORE LP	1	
3a. Address	3b. Phone No. (include area code)	10. Field and Pool, or Exploratory Area
1368 SOUTH 1200 EAST VERNAL, UT 84078	(435) 781-7024	NATURAL BUTTES
4. Location of Well (Footage, Sec., T., R., M., or Survey Description 1)	otion)	11. County or Parish, State
		11. County of Parising State
SE/NE SEC. 7, T10S, R23E 2216'FNL, 355'FEL		UINTAH COUNTY, UTAH
12. CHECK APPROPRIATE BOX(ES) To	O INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	
Notice of Intent Acidize Alter Casing Casing Repair Change Plans Change Plans Convert to Injection If the proposal is to deepen directionally or recomplete horizontally Attach the Bond under which the work will be performed or provifollowing completion of the involved operations. If the operation is testing has been completed. Final Abandonment Notices shall be	Fracture Treat Reclan New Construction Recom Plug and Abandon Tempo Plug Back Water ent details, including estimated starting date give subsurface locations and measured and the Bond No. on file with BLM/BIA. Recompletion or recomple	orarily Abandon Disposal of any proposed work and approximate duration thereof and true vertical depths of all pertinent markers and zones. Required subsequent reports shall be filed within 30 days attorn in a new interval. a Form 3160-4 shall be filed once
MIRU BILL MARTIN AIR ON 02/05/2007. DRILL SURFACE CSG. LEAD CMT W/225 SX PREM CTOP OUT W/775 SX PREM CLASS G @15.8 PIHOLE STAYED FULL. WORT	.ED 12 1/4" SURFACE HOLE ⁻ CI ASS G @15.8 PPG 1.15 YIE	TO 2100'. RAN 9 5/8" 32.3# H-40 ELD. NO RETURNS TO PIT.

14. I hereby certify that the foregoing is true and correct Title Name (Printed/Typed) SENIOR LAND ADMIN SPECIALIST Date February 9, 2007 THIS SPACE FOR FEDERAL OR STATE USE Date Title Approved by Conditions of approval, if any, are attached Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any RECEIVED

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

FEB 1 4 2007

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

BUREAU OF LAND MANAGEMENT Lease Serial No.

SHNDRY	NOTICES	AND	REPORT	'S ON	WELLS

Do not use this form for proposals to drill or reenter an

UTU-38420 6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (APD) for such proposals.			
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well Oil Well X Gas Well 2. Name of Operator	Other		8. Well Name and No. BONANZA 1023-7H		
KERR-McGEE OIL & GAS (ONSHORE LP		9. API Well No.		
3a. Address		3b. Phone No. (include area code)	4304736742		
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			NATURAL BUTTES		
SE/NE SEC. 7, T10S, R23E	2216'FNL, 355'FEL		11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTI	ON		
Notice of Intent✓ Subsequent Report☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Fracture Treat Reclam New Construction Recom Plug and Abandon Tempor			
3. Describe Proposed or Completed Open	rations (clearly state all pertinen	t details, including estimated starting date	of any proposed work and approximate duration thereof.		

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

FINISHED DRILLING FROM 2100' TO 8365' ON 02/28/2007. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/315 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1125 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DROP PLUG AND DISPLACED W/129 FRESH WATER @2488 PSI BUMP PLUG @2839 PSI W/1.5 BBLS BACK FULL RETURNS DURING CMT JOB W/30 BBLS CMT TO PIT. SET CSG SLIPS WITH STRING WT 90,000# N/D MAKE ROUGH CUT & LAY OUT SAME CLEAN MUD TANKS.

RELEASED ENSIGN RIG 12 ON 03/02/2007 AT 0300 HRS.

14. I hereby certify that the foregoing is true and co	orrect			
Name (Printed/Typed)	Title			
SHELLA UPCHEGO	SEI	NIOR LAND A	ADMIN SPECIALI	ST
State ille Da alla	Date	е		
William Inimini	// Mar	ch 12, 2007		
- July	THIS SPACE FOR F	EDERAL OR ST	TATE USE	
Approved by		Title	D	Pate
Conditions of approval, if any, are attached. Approval of the certify that the applicant holds legal or equitable title to the which would entitle the applicant to conduct operations ther	se rights in the subject lease	Office		-ofwen
Title 18 U.S.C. Section 1001, make it a crime for	any person knowingly a	nd willfully to m	rake to any department	of igency of the United States any
false, fictitious or fraudulent statements or represen	ntations as to any matter	within its jurisdict	tion.	
				MAK I B TOOL

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. UTU-38420

TCI	11	A 11 attac	on Tribo	NIo

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLI	ICATE – Other inst	tructions on revers	e side	7. If Unit or CA/Agreement, Name and/or No.		
Type of Well Oil Well Agas Well Name of Operator	Other			8. Well Name and No. BONANZA 1023-7H		
KERR-McGEE OIL & GAS ON	SHORE LP			9. API Well No.		
3a. Address 3b. Phone No. (iii) 1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-702			area code)	4304736742 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			NATURAL BUTTES			
SE/NE SEC. 7, T10S, R23E 22	216'FNL, 355'FEL			11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK A	PPROPRIATE BOX(ES)	TO INDICATE NATURE	OF NOTICE, F	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION	N		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclama	on (Start/Resume) Water Shut-Off tion Well Integrity		
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recompl Tempora	ete Other PRODUCTION START-UP		
Final Abandonment Notice	Convert to Injection	Plug Back	Water D			

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 03/23/2007 AT 10:00 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

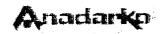
RECEIVED

APR 0 2 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAI	ND ADMIN SPECIALIST
Mille Anihim	Date March 26, 20	007
THIS SPACE	E FOR FEDERAL C	OR STATE USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not vertify that the applicant holds legal or equitable title to those rights in the subwhich would entitle the applicant to conduct operations thereon.	ject lease	
mid 10 HO C Castian 1001 make it a arime for any person kno	wingly and willful	lly to make to any department or agency of the United States any

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Anadarko Petroleum Corporation 1368 S. 1200 East Vernal, UT 84078

CHRONOLOGICAL WELL HISTORY

<u>BONANZA 1023-7H</u> SENE, SEC. 7, T10S, R23E UINTAH COUNTY, UT

DATE	Activity		Status	
01/11/07	LOCATION STARTED	Pioneer 68		
02/01/07	LOCATION COMPLETE	Pioneer 68	P/L IN, WOBR	
02/02/07	SET CONDUCTOR	Pioneer 68		
02/05/07	SET AIR RIG 9 5/8" @0265'	Pioneer 68	WORT	
02/14/07	TD: 2100' Csg. 9 5/8"@ 2065' Move to Bonanza 1023-7H. Spot rig ar	,,,,,,,	2/XX/07	DSS: 0
02/15/07	TD: 2100' Csg. 9 5/8"@ 2065' RURT. NU and test BOPE. PU BHA a		2/XX/07	DSS: 0
02/16/07	TD: 2885' Csg. 9 5/8"@ 2065' Finish PU DP. Drill FE. Rotary spud @	MW: 8.3 SD: 2 1200 hrs 2/15/07. Dr	2/15/07 ill from 2100'-2885	DSS: 1 5'. DA.
02/20/07	TD: 6410' Csg. 9 5/8"@ 2065' Drill from 5770'-6410'. DA.	MW: 10.1 SD: 2	2/15/07	DSS: 5
02/21/07	TD: 7055' Csg. 9 5/8"@ 2065' Drill from 6410'-7055'. DA.	MW: 10.5 SD: 3	2/15/07	DSS: 6
02/22/07	TD: 7074' Csg. 9 5/8"@ 2065' Drill from 7055'-7074'. Lost all returns. PUH 5 stands and pump 30% LCM sweep and get returns. POOH and LD	LD 3 jts and pump 30 eeps w/ no returns. PU	JH to 5500' pump	75 DDI LCIVI
02/23/07	TD: 7074' Csg. 9 5/8"@ 2065' TIH to 5400' and bit plugged. TOOH. 20%. Stage in hole and break circ at 33	TIH to 2122' and build	2/15/07 volume while incre TIH @ report time	DSS: 8 easing LCM to e.
02/26/07	TD: 7881' Csg. 9 5/8"@ 2065' W&R f/ 5600'-7074'. Drill f/ 7074'-7138		2/15/07 -7881'. TFNB @ r	DSS: 11 eport time.
02/27/07	TD: 7960' Csg. 9 5/8"@ 2065' Finish bit trip. TIH to 1900' and could r motor and TIH. Break circ at 870', 217	not break circ. TOOH a	2/15/07 and LD plugged mo 881'-7960'. DA @	DSS: 12 otor. PU new preport time.
02/28/07	TD: 8365' Csg. 9 5/8"@ 2065' Drill from 7960'-8365' TD. Short trip to		2/15/07 ort time.	DSS: 13

DSS: 14 MW: 11.4 SD: 2/15/07 Csg. 9 5/8"@ 2065' TD: 8365' 03/01/07 LD DP and BHA. Run Triple Combo. Run 4 1/2" Production Casing @ report time.

DSS: 15 SD: 2/15/07 TD: 8365' Csg. 9 5/8"@ 2065' MW: 11.4 03/02/07 Run and cement 4 1/2" Production Casing. Set slips and release rig back to Ensign Drilling @ 0300 hrs 3/2/07. RDRT @ report time.

DSS: 15 SD: 2/15/07 MW: 11.4 TD: 8365' Csq. 9 5/8"@ 2065' 03/05/07 RDRT and move rig to Vernal. Final Report for Ensign 82.

MIRU 03/14/07

Days on Completion: 1 7 AM (DAY1) JSA # 1 SPOT EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3 7/8" MILL & 267 JTS NEW 2 3/8" J-55 TBG & RIH. (SLM) TBG WAS DRIFTED. TAG FILL @8290' PBTD @8315'. B.P. @8206'. (84' RATHOLE) POOH & L/D 20 JTS ON FLOAT. CONTINUE POOH STANDING BACK 124 STANDS IN DERRICK. L/D MILL. R/D FLOOR & TBG

EQUIPMENT. NDBOP, NU FRAC VALVES. 6 PM SEI-SDFN. PREP TO LOG, P.T. & PERF IN AM

LOG, P.T. & PERF 03/15/07

Days On Completion: 2

Remarks: 7AM (DAY 2) J.S.A. #2

MIRU CUTTERS. RAN A CBL-CCL-GR LOG FROM 8266' TO 830' ESTIMATE CMT TOP @ SURFACE'. MAX TEMP 188*. POOH & L/D TOOLS.MIRU DOUBLE JACK. P.T. CSG & FRAC

VALVES TO 7500#. (HELD GOOD) RDMO DOUBLE JACK.

[STG#1] RIH W/ PERF GUN & PERF THE M.V. @ 8117'-8121', 3 SPF, 120* PHASING, 8162'-8164', 4 SPF, 90* PHASING, & 8201'-8206', 4 SPF, 90* PHASING USING 3-3/8" EXP GUN, 23 GM, 0.36, (40 HLS) WHP=50#. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS. 3 PM SWI-SDFN PREP TO FRAC W/ HLBRTN ON MONDAY, 3-19-07

STAND BY 3/16/2007

Days On Completion: 3 (DAY 3) Remarks:

RIG ON STANDBY, PREP TO FRAC W/ HLBRTN ON MONDAY 3/19/07

03/19/07 **FRAC**

Days On Completion: 6

Remarks: 5AM (DAY 4) MIRU HLBRTN & CUTTERS. HELD HLBRTN J.S.A. [STG#1] P.T. SURFACE LINES TO 8000#. SICP=1200#. BRK DN PERFS @ 3916# @ 4 BPM. ISIP=2562, F.G. =.75. PMP'D 6 BBLS HCL AHEAD OF INJ. CALC 25/40 PERFS OPEN. PMP'D 1126 BBLS SLK WTR & 38,600# 30/50 SD. ISIP=2414, F.G. = .73, NPI=-148, MP=6817, MR=51, AP=4136, AR=49 BPM.

[STG#2] RIH W/ HLBRTN 8K CBP & PERF GUN. SET CBP @ 7953'. PERF THE M.V. @ 7864'-7868', 3 SPF, 120* PHASING, 7885'-7887' & 7918'-7923', 4 SPF, 90* PHASING USING 3-3/8" EXP GUN, 23 GM, 0.36, (40 HLS) WHP=1550#. BRK DN PERFS @ 3552# @ 4 BPM. ISIP=2395, F.G. =.74. CALC 33/40 PERFS OPEN. PMP'D 901 BBLS SLK WTR & 29,900# 30/50 SD. ISIP=2566, F.G. =.76, NPI=171, MP=4680, MR=52, AP=4035, AR=51 BPM.

[STG#3] RIH BW/ HLBRTN 8K CBP & PERF GUN. SET CBP @ 7757'. PERF THE M.V @ 7614'-7617', 7705'-7708', & 7723'-7727' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90* PHASING, 4 SPF, {40 HLS} WHP=730#. BRK DN PERFS @ 3205# @ 5 BPM. ISIP=2356, F.G. =.74. CALC 31/40 PERFS OPEN. PMP'D 1670 BBLS SLK WTR & 61,400# 30/50 SD. ISIP=2246, F.G. =.73, NPI=-110, MP=4489, MR=53, AP=4039, AR=52 BPM.

[STG#4] RIH W/ HLBRTN 8K CBP & PERF GUN. SET CBP @ 7517'. PERF THE M.V. @ 7299'-

7303', 7379'-7382' & 7484'-7487' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90* PHASING, 4 SPF, (40 HLS) WHP= 91#. BRK DN PERFS @ 2713# @ 4 BPM. ISIP=1582, F.G. =.65. CALC 27/40 PERFS OPEN. PMP'D 1607 BBLS SLK WTR & 58,400# 30/50 SD.ISIP=2196, F.G. =.73, NPI=614, MP=4139, MR=55, AP=3489, AR=53 BPM.

[STG#5] RIH W/ HLRTN 8K CBP & PERF GUN. SET CBP @ 7205'. PERF THE M.V. @ 6960'-6962', 6988'-6992', 7092'-7094', & 7172'-7175' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90* PHASING, 4 SPF, (44 HLS) WHP= 0#. BRK DN PERFS @ 2307# @ 5 BPM. ISIP=1493, F.G. =.65. CALC 31/44 PERFS OPEN. PMP'D 1644 BBLS SLK & 58,800# 30/50 SD. ISIP=1979, F.G. =.71, NPI=486, MP=3677, MR=54, AP=3195, AR=53 BPM.

[STG#6] RIH W/ HLBRTN 8K CBP & PERF GUN. SET CBP @ 6800'. PERF THE M.V. @ 6606'-6608', 6650'-6654', 6710'-6712', & 6758'-6761' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90* PHASING, 4 SPF, (44 HLS) WHP= 12#. BRK DN PERFS @ 2609# @ 5 BPM. ISIP=1491, F.G. =.66. CALC ALL PERFS OPEN. PMP'D 1357 BBLS SLK WTR & 48,000# 30/50 SD. ISIP=2008, F.G. =.73, NPI=517, MP=3645, MR=53, AP=3272, AR=52 BPM.

[STG#7] RIH W/ HLBRTN 8K CBP & PERF GUN. SET CBP @ 5825'. PERF THE WASATCH @ 5742'-5747' & 5790'-5795' USING 3-1/8" H.S.C. GUN, 12 GM, 0.34, 90* PHASING, 4 SPF, (40 HLS) WHP=0#.BRK DN PERFS @ 2413# @ 5 BPM. ISIP=1071, F.G. =.62. CALC ALL PERFS OPEN. PMP'D 797 BBLS SLK WTR & 28,600# 30/50 SD. ISIP=1444, F.G. =.68, NPI=373, MP=2892, MR=54, AP=2693, AR=53 BPM.

[KILL PLUG] RIH W/ HLBRTN 8K CBP & SET @ 5640'. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS & HLBRTN. TOTAL 30/50 SD=323,700# & TOTAL FLUID=9102 BBLS. 6 PM SWI-SDFN. PREP TO DRILL (7) CBP'S IN AM.

03/20/07 DRILL CBP' S

Days On Completion: 7

Remarks: 7AM (DAY 5) J.S.A. #5

N/D FRAC VALVES, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" BIT & POBS. (NO S.N.) & RIH OUT OF DERRICK ON 2-3/8" TBG. TAG CBP#1 @5640'. R/U SWVL & PUMP. ESTABLISH CIRC W/ 2% KCL WATER W/ RIG PUMP. P.T. BOP TO 3000

[DRLG CBP#1] @ 5640'. DRILL OUT HALL 8K CBP IN 4 MIN. 25# DIFF. RIH, TAG SD @ 5805'. C/O 20' SD.

[DRLG CBP#2] @ 5825'. DRILL OUT HALL 8K CBP IN 9 MIN. 150# DIFF. RIH, TAG SD @ 6770'. C/O 40' SD.

[DRLG CBP#3] @ 6800'. DRILL OUT HALL 8K CBP IN 8 MIN. 50# DIFF. RIH, TAG SD @ 7180'. C/O 25' SD.

[DRLG CBP#4] @ 7205'. DRILL OUT HALL 8K CBP IN 10 MIN. 100# DIFF. RIH, TAG SD @ 7492'. C/O 25' SD.

[DRLG CBP#5] @ 7517'. DRILL OUT HALL 8K CBP IN 8 MIN. 250# DIFF. RIH, TAG SD @ 7717'. C/O 40' SD.

[DRLG CBP#6] @ 7757'. DRILL OUT HALL 8K CBP IN 10 MIN. 50# DIFF. RIH, TAG SD @ 7918'. C/O 35' SD.

[DRLG CBP#7] @ 7953'. DRILL OUT HALL 8K CBP IN 7 MIN. 100# DIFF. RIH, TAG SD @ 8222'. C/O 93' SD TO PBTD @ 8315'. CIRC WELL CLEAN. R/D SWVL. POOH & L/D 90 JTS ON FLOAT. LAND TBG ON HANGER W/ 178 JTS NEW 2-3/8" J-55 TBG. EOT @ 5554.98'. (NO S.N. - - PRODUCTION LOG @ LATER DATE) AVG 8 MIN/PLUG & C/O 278' SAND. R/D FLOOR & TBG EQUIPMENT. NDBOP, NUWH. DROP BALL DN TBG & PMP OFF THE BIT @ 1800#. OPEN WELL TO F.B.T. ON 20/64 CHOKE. FTP=1350#, SICP=1600#. 6:30 PM TURN WELL OVER TO F.B.C. LTR @ 6:30 PM = 7262 BBLS. RACK EQUIPMENT.

FLOW BACK REPORT: CP: 2600#, TP: 1800#, 46 BWPH, 20/64 CHK, TTL BBLS FLWD: 568 TODAYS LTR: 6694 BBLS, TTL LOAD RECD TO DATE: 568 BBLS

03/21/07	FLOW BACK REPORT: CP: 2700#, TP: 1950#, 33 BWPH, 20/64 CHK, TTL BBLS FLWD: 916 TODAYS LTR: 5778 BBLS, TTL LOAD RECD TO DATE: 1484 BBLS
03/23/07	WELL WENT ON SALES: @ 10:00 AM, 2700 MCF, 200/2500 TBG, 2600 CSG, 20/64 CK, 22 BBWH FLOW BACK REPORT: CP: 2500#, TP: 1950#, 20 BWPH, 20/64 CHK, TTL BBLS FLWD: 492 TODAYS LTR: 4608 BBLS, TTL LOAD RECD TO DATE: 2654 BBLS
03/22/07	FLOW BACK REPORT: CP: 2550#, TP: 2000#, 22 BWPH, 20/64 CHK, TTL BBLS FLWD: 678 TODAYS LTR: 5100 BBLS, TTL LOAD RECD TO DATE: 2162 BBLS
03/24/07	FLOW BACK REPORT: CP: 2450#, TP: 1850#, 15 BWPH, 20/64 CHK, TTL BBLS FLWD: 393 TODAYS LTR: 4215 BBLS, TTL LOAD RECD TO DATE: 3047 BBLS ON SALES: 2870 MCF, 0 BC, 528 BW, TP: 2000#, CP: 2500#, 20/64 CHK, 24 HRS, LP: 194#.

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB NO.	1004-0137
univan Nau	ember 30, 20

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	WEL	L COM	PLEII	JN OR R	ECUMPL	EHONKE	PORI	AND L	00		UTU-	38420			
la. Type of			ell 🔀			Other Deepen	Пр	ıg Back	Diff.	Resyr.	6. If	Indian, A	Allottee or	r Tribe l	Name
b. Type of (ompletion:		New Other	' 	Work Over	Deepen	<u></u>	ig Back			7. U	nit or CA	Agreem	ent Nan	ne and No.
2. Name of 0	Operator												ne and We		
KERR M	cGEE O	IL & GA	S ONS	SHORE L	.P					* .	BOI	NAN	ZA 1	023-	·7H
3. Address							i	one No. (inc		code)	9. A	Pl Well	No.		
1368 SO	UTH 120	00 EAS	T VER	NAL, UT	AH 84078			-781-70	24		4304	736742	2		
4. Location	of Well <i>(Re</i>	oort locati	ons clear	ly and in acc	cordance with	Federal requ	irements)*			10. I	ield and	Pool, or I	Explorat	ory
At surface			SE	NE 2216	"FNL, 355"	'FEL							BUTTE R., M., or		nd
At top prod.	interval rep	orted belo	w									Survey of County of	Area	SEC. 7	13. State
At total dept	th										UINT				UTAH
14. Date Sp			15.	Date T.D. Re	eached			e Complete	ed V	la ta Daod			is (DF, Rk	CB, RT,	GL)*
02/02/07			02/	28/07			03/23	D & A 3/07	_	ly to Prod.	15330				
18. Total D	epth: ME		8365'	19. P	lug Back T.D.	: MD TVD	8315	1		20. Deptl	n Bridge	Plug Set:	MD TVD		
21 Type F			nical Log	s Run (Subr	nit copy of eac				22. Was	well cored	1? 🔼 N	。 <u>口</u>	Yes (Sub		
										DST run?		_	Yes (Sub	_	
CBL-CC	L-GR	PE/	40/6	NA	7T				Dire	ctional Su	rvey? 🔼	No .	☐ Yes	Submit	copy)
23. Casing	and Liner R	ecord (Re	eport all s	trings set in	well)			1		G1 1	, ,				
	Size/Grade			Cop (MD)	Bottom (MI	D) Stage Co		No. of Type of		Slurry \ (BBL	1	Cement	Top*	Am	ount Pulled
20"	14"	36.7	# -		40'				SX						
12 1/4"	9 5/8"	32.37			2100'				SX						
7 7/8"	4 1/2"	11.67	#		8365'			1440	SX		-				
							· · · · · · · · · · · · · · · · · · ·	l		l					
24. Tubing		+ (MD)	Docker D	epth (MD)	Size	Depth Se	et (MD)	Packer De	epth (MD)	Si	ize	Dept	h Set (MI) Pa	cker Set (MD)
Size 2 3/8"	Depth Se 555		racket L	epin (MD)	Bize			<u> </u>	<u> </u>						
2 3/0	000											<u> </u>			
25. Produci	ing Intervals	 S					foration F					** 1		D C	Status
	Formation	1		Тор	Bottom		erforated			Size		Holes	- 		EN
	WASATO			5742'	5795'		5742'-5			0.34 0.36		40 248	 		EN
B) M	ESAVEF	RDE		6606'	8206'	<u> </u>	3606'-8	3206		0.30	+	240	+		
<u>C)</u>	,				<u> </u>								1		
D) 27. Acid, F	Construe Tea	atmost C	ement Sa	neeze Etc								1	PECI	-11.44	
	Depth Inter		cilicat 3q	uccze, Etc.				Amount at	nd type of	Material			RECE	ZIVE	<u>:D</u>
	5742'-57		- IPM	1P 797 B	BLS SLICI	K H2O & 2	28,600	# 30/50	SD				APR 2	3 200	17-
	3606'-82		PN	1P 8305 I	BBLS SLIC	CK H2O &	295,1	00# 30/	50 SD						
												DIV. O	FOIL, G	AS & A	AINIMO
					 								, •	10 U II	IIIVIIVG
28. Produc		al A Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas		Produc	tion Meth	od		
	Test Date	Tested	Production		MCF I	BBL	Corr. A	API	Gravity			EI O	WS FF		N/⊏I I
03/23/07	03/25/07	24	\rightarrow	0	3,036	360	0:1.0		Well State			FLO	WO FF	CIVI V	VLLL
Choke	Tbg. Press. Flwg. 1992#	Csg.	24 Hr. Rate	Oil BBL		Water BBL	Oil Gra Corr. A	-	TT CII SIAL				0.00	· · ·	
Size 15/64	SI	2500#		0	3036	360				F	PRODU	JCING	GAS V	VELL	
	ction - Inter	val B					Tau -		Ic.		Dec de	tion Meth	od		
Date First	Test	Hours	Test	Oil		Water BBL	Oil Gra	•	Gas Gravity		Froduc	HOII MEH	vu		
Produced 03/23/07	Date 03/25/07	Tested 24	Productio	n BBL	3036	360		-	L			FLC	WS FF	ROM V	VELL
Choke	Thg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil Gr	•	Well Stat	us					
Size	Flwg. 1992#	Press.	Rate	BBL	мсғ 3036	_{ввг} 360	Corr. A	AP1		F	PRODU	JCING	GAS V	VELL	
15/64	ISI	2500#	ı 	. 0	3030	300	1								

	duction - Inter			1	<u> </u>	1337	Oil Gravity	Gas Gravity	Production Method	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Corr. API	Gas Gravity	Troubles Nation	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
20a Dro	duction - Inter	rval D	<u> </u>	1						
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Disp	osition of Gas	Sold, use	ed for fuel, v	ented, etc.,) - 					
SOLD								31 Formation	on (Log) Markers	
Shov	mary of Poron w all importan , including de recoveries.	t zones of	norocity and	Contents t	time tool ope	n, flowing and	d all drill-stem shut-in pressures			Тор
Fo	rmation	Тор	Bottom		Descri	iptions, Conten	ts, etc.		Name	Meas. Depth
	VERDE	4164' 6427'	6427'							
33. Circ	itional remar	ttachments	:						4. Directional Surv	JPVI
1l	Electrical/Med Sundry Notice	chanical Lo e for pluggi	ogs (1 full se ing and cem	et req'd.) ent verifica		 Geologic Re Core Analy 		OST Report Other:	4. Directional Surv	vey
36. I her	eby certify th	at the foreg	going and at	tached info	ormation is co	omplete and co	rrect as determined	l from all availab	le records (see attached	instructions)*
Nam	ne (please prin	ıı) SHE	ILA UPC	HEGO		<u>, </u>	Title	SENIOF	R LAND ADMIN S	PECIALIST
Sigr	nature	Mu	ill	11	Ulle	410	Date	4/17/20		
Title 18 States a	U.S.C. Section ny false, fictit	n 1001 and tious or fra	Title 43 U. udulent sta	S.C. Section	n 1212, makerepresentation	it a crime for an	ny person knowing atter within its juri	ly and willfully to sdiction.	make to any department	or agency of the United

STATE OF UTAH	
DEPARTMENT OF NATURAL RESOURCE	s
DIVISION OF OIL, GAS AND MININ	iG

			ENTITY ACTION	FORM	·		** ***********************************			
)naratar:	KERR	McGEE OIL & GAS ON	ISHORE LP					2005		
Operator:		ox 173779	TOTIONE EI	Оре	erator Ac	count Nu	ımber: _	N 2995		
\ddress:	-			-						
	city DE			-						
	state C	0	_{zip} 80217	_	P	hone Nu	mber:	(720) 929-6029		
W				_						
Weil 1 API Nu	mber	NA/AJI	Name	1 66		T =	<u> </u>			
See A		1		QQ	Sec	Twp	Rng	County		
		See Atchm	r		<u> </u>					
Action	Code	Current Entity Number	New Entity Number	S	pud Da	te		tity Assignment Effective Date		
		99999	12519				<u> </u>	1112012		
Commen	ts: Diagr	o ooo otteebee all all all		<u>.</u>			<u> </u>	1115015		
i - ve no		e see attachment with	list of Wells in the Pon	derosa Uı	nit.		513	30 12012		
WSM	1/177							30 10010		
Weii 2		·								
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County		
Action	Code	Current Entity	New Entity	s	pud Dat	l	Fnt	tity Assignment		
		Number	Number]	,			Effective Date		

Comment	ts:									
				·						
Well 3										
API Nu	mber	Well	Name	QQ	Sec	Twp	Rng	County		
								×		
Action	Code	Current Entity	New Entity	-	pud Dat	·^	F"4	L		
		Number	Number	"	puu Dai	. C		ity Assignment Effective Date		
				 						
Comment										
	-									
TION CODE										
A - Estat	olish new e	ntity for new well (single v	well only)	Ca	ra Mahle	r				
B - Add :	new well to	existing entity (group or a	unit well)	Nam	e (Please	Print)				
C - Re-a:	ssign well t ssign well t	rom one existing entity to	another existing entity							
E - Other	r (Explain i	rom one existing entity to n 'comments' section)	RECEIVED		ature GULATO	DV ANA	I VOT	E/04/0040		
	, ,			Title		- AINA	LIJI	5/21/2012		
			MAV a 4 2042	11110			Date			

(5/2000)

MAY 2 1 2012

well name	sec	twp	rng	api	entity	le	ease	well	stat	qtr_qtr	bhl	surf zone	a_stat	I_num	op_no
SOUTHMAN CANYON 31-3	31	090S	230E	4304734726	13717		1	GW	Р	SENW		1 WSMVD	P	U-33433	N2995
SOUTHMAN CANYON 31-4	31	090S	230E	4304734727	13742			GW	S	SESW		1 WSMVD	S	UTU-33433	N2995
SOUTHMAN CYN 31-2X (RIG SKID)	31	0908	230E	4304734898	13755		1	GW	Р	NWNW		1 WSMVD	Р	U-33433	N2995
SOUTHMAN CYN 923-31J	31	090S	230E	4304735149				GW	Р	NWSE		1 MVRD	Р	U-33433	N2995
SOUTHMAN CYN 923-31B	31	0908	230E	4304735150				GW	Р	NWNE		1 MVRD	Р	U-33433	N2995
SOUTHMAN CYN 923-31P	31	0908	230E	4304735288	14037			GW	Р	SESE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31H	31	090S	230E	4304735336	14157			GW	Р	SENE		1 WSMVD	Р	U-33433	N2995
SOUTHMAN CYN 923-310	31	090S	230E	4304737205			1	GW	Р	SWSE		1 MVRD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31K	31	090S	230E	4304737206	16503		1	GW	Р	NESW		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31G	31	090S	230E	4304737208	16313		1	GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31E	31	0908	230E	4304737209	16521		1	GW	Р	SWNW		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31A	31	090S	230E	4304737210	16472		1	GW	Р	NENE		1 WSMVD	Р	UTU-33433	N2995
SOUTHMAN CYN 923-31C	31	090S	230E	4304737227	16522		1	GW	Р	NENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-1G	01	100S	230E	4304735512	14458		1	GW	Р	SWNE		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1A	01	100S	230E	4304735717	14526		1	GW	Р	NENE		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1E	01	100S	230E	4304735745	14524		1	GW	Р	SWNW		1 WSMVD	Р	U-40736	N2995
BONANZA 1023-1C	01	100S	230E	4304735754	14684		1	GW	Р	NENW		1 MVRD	Р	U-40736	N2995
BONANZA 1023-1K	01	100S	230E	4304735755	15403		1	GW	Р	NESW		1 MVRD	Р	U-38423	N2995
BONANZA 1023-1F	01	100S	230E	4304737379	16872		1	GW	Р	SENW		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1B	01	100S	230E	4304737380	16733		1	GW	Р	NWNE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1D	01	100S	230E	4304737381	16873		1	GW	Р	NWNW		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1H	01	100S	230E	4304737430	16901		1	GW	Р	SENE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1L	01	100S	230E	4304738300	16735		1	GW	Р	NWSW		1 MVRD	Р	UTU-38423	N2995
BONANZA 1023-1J	01	100S	230E	4304738302	16871		1	GW	Р	NWSE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-1I	01	100S	230E	4304738810	16750		1	GW	Р	NESE		1 MVRD	Р	UTU-40736	N2995
BONANZA 1023-2E	02	100S	230E	4304735345	14085		3	GW	Р	SWNW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2C	02	100S	230E	4304735346	14084		3	GW	Р	NENW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2A	02	100S	230E	4304735347	14068		3	GW	Р	NENE		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2G	02	100S	230E	4304735661	14291		3 (GW	Р	SWNE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-20	02	100S	230E	4304735662	14289		3 (GW	Р	SWSE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2I	02	100S	230E	4304735663	14290		3 (GW	S	NESE		3 WSMVD	S	ML-47062	N2995
BONANZA 1023-2MX	02	100S	230E	4304736092	14730		3 (GW	Р	swsw		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2H	02	100S	230E	4304737093	16004		3 (GW	Р	SENE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2D	02	100S	230E	4304737094	15460		3 (GW	Р	NWNW		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2B	02	100S	230E	4304737095	15783		3 (GW	Р	NWNE		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2P	02	100S	230E	4304737223	15970		3 (GW	Р	SESE		3 WSMVD	Р	ML-47062	N2995
BONANZA 1023-2N	02	100S	230E	4304737224	15887		3 (GW	Р	SESW		3 MVRD	Р	ML-47062	N2995
BONANZA 1023-2L	02		230E	4304737225	15833			ЭW	Р	NWSW		3 WSMVD		ML-47062	N2995
BONANZA 1023-2F	02		230E	4304737226	15386				Р	SENW		3 WSMVD	+	ML-47062	N2995
BONANZA 1023-2D-4	02		230E	4304738761	16033				Р	NWNW	-	3 WSMVD		ML-47062	N2995
BONANZA 1023-20-1	02	100S	230E	4304738762	16013				Р	SWSE		3 WSMVD	+	ML-47062	N2995
BONANZA 1023-2H3CS	02		230E	4304750344	17426				Р	1	D	3 MVRD		ML 47062	N2995
BONANZA 1023-2G3BS	02	100S	230E	4304750345	17428				Р		D	3 MVRD	·i	ML 47062	N2995
BONANZA 1023-2G2CS	02		230E	4304750346	17429				Р		D	3 MVRD		ML 47062	N2995
BONANZA 1023-2G1BS	02		230E	4304750347	17427				Р	 	D	3 MVRD		ML 47062	N2995

								_					
BONANZA 1023-2M1S	02	100S	230E	4304750379	17443	3 GW	Р	SENW	D	3 MVRD	P	ML 47062	N2995
BONANZA 1023-2L2S	02	100S	230E	4304750380	17444	3 GW	Р	SENW	D	3 MVRD	Р	ML 47062	N2995
BONANZA 1023-2K4S	02	100S	230E	4304750381	17446	3 GW	Р	SENW	D	3 MVRD	Р	ML 47062	N2995
BONANZA 1023-2K1S	02	100S	230E	4304750382	17445	3 GW	Р	SENW	D	3 WSMVD	Р	ML 47062	N2995
BONANZA 4-6 😽	04	100S	230E	4304734751	13841	1 GW	Р	NESW		1 MNCS	Р	UTU-33433	N2995
BONANZA 1023-4A	04	100S	230E	4304735360	14261	1 GW	Р	NENE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4E	04	100S	230E	4304735392	14155	1 GW	P	SWNW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4C	04	100S	230E	4304735437	14252	1 GW	Р	NENW		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-4M	04	100S	230E	4304735629	14930	1 GW	Р	swsw		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-40	04	100S	230E	4304735688	15111	1 GW	Р	SWSE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4I	04	100S	230E	4304735689	14446	1 GW	Р	NESE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4G	04	100S	230E	4304735746	14445	1 GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4D	04	100S	230E	4304737315	16352	1 GW	Р	NWNW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4H	04	100S	230E	4304737317	16318	1 GW	Р	SENE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4B	04	100\$	230E	4304737328	16351	1 GW	Р	NWNE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4L	04	100S	230E	4304738211	16393	1 GW	Р	NWSW		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-4P	04	100S	230E	4304738212	16442	1 GW	Р	SESE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4N	04	100S	230E	4304738303	16395	1 GW	Р	SESW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-4FX (RIGSKID)	04	100S	230E	4304739918	16356	1 GW	Р	SENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-50	05	100S	230E	4304735438	14297	1 GW	Р	SWSE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-5AX (RIGSKID)	05	100S	230E	4304735809	14243	1 GW	Р	NENE		1 WSMVD	Р	U-33433	N2995
BONANZA 1023-5C	05	100S	230E	4304736176	14729	1 GW	Р	NENW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5G	05	100S	230E	4304736177	14700	1 GW	Р	SWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5M	05	100S	230E	4304736178	14699	1 GW	Р	SWSW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5K	05	100S	230E	4304736741	15922	1 GW	Р	NESW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5B	05	100S	230E	4304737318	16904	1 GW	Р	NWNE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5E	05	100S	230E	4304737319	16824	1 GW	Р	SWNW		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5H	05	100S	230E	4304737320	16793	1 GW	Р	SENE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5N	05	100S	230E	4304737321	16732	1 GW	Р	SESW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5L	05	100S	230E	4304737322	16825	1 GW	Р	NWSW		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-5J	05	100S	230E	4304737428	17055	1 GW	Р	NWSE		1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5P	05	100S	230E	4304738213	16795	1 GW	Р	SESE		1 MVRD	Р	UTU-33433	N2995
BONANZA 1023-5N-1	05	100S	230E	4304738911	17060	1 GW	Р	SESW		1 WSMVD	Р	UTU-73450	N2995
BONANZA 1023-5PS	05	100S	230E	4304750169	17323	1 GW	Р	NESE	D	1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-5G2AS	05	100S	230E	4304750486	17459	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5G2CS	05	100S	230E	4304750487	17462	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5G3BS	05	100S	230E	4304750488	17461	1 GW	Р	SWNE	D	1 MVRD	P	UTU 33433	N2995
BONANZA 1023-5G3CS	05	100S	230E	4304750489	17460	1 GW	Р	SWNE	D	1 MVRD	Р	UTU 33433	N2995
BONANZA 1023-5N4AS	05	100S	230E	4304752080	18484	1 GW	DRL	SWSW	D	1 WSMVD	DRL	UTU73450	N2995
BONANZA 1023-8C2DS	05	100S	230E	4304752081	18507	1 GW	DRL	SWSW	D	1 WSMVD	DRL	UTU37355	N2995
BONANZA 6-2	06	100S	230E	4304734843	13796	1 GW	TA	NESW		1 WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6C	06	100S	230E	4304735153	13951	1 GW	Р	NENW		1 MVRD	Р	U-38419	N2995
BONANZA 1023-6E	06	100S	230E	4304735358	14170	1 GW	Р	SWNW		1 MVRD	Р	U-38419	N2995
BONANZA 1023-6M	06	100S	230E	4304735359	14233	1 GW	Р	SWSW		1 WSMVD	Р	U-38419	N2995
BONANZA 1023-6G	06	100S	230E	4304735439	14221	1 GW	Р	SWNE		1 WSMVD	Р	UTU-38419	N2995
BONANZA 1023-60	06	100S	230E	4304735630	14425	1 GW	TA	SWSE		1 WSMVD	TA	U-38419	N2995

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DOMANZA 1002 GA	06	1000	220⊏	4204726067	14775	4	C\\\	Р	NENE	1	1 WSMVD	Р	11 22422	N2995
BONANZA 1023-6A	06	1008	230E	4304736067	14775		GW	P	NENE SESW		1 WSMVD	P	U-33433 UTU-38419	N2995 N2995
BONANZA 1023-6N	06	1008	230E	4304737211 4304737212	15672 15673	- 	GW	P	NWSW		1 WSMVD	P	UTU-38419	N2995 N2995
BONANZA 1023-6L	06	1008	230E		15620		GW	P	NWSE	1	1 WSMVD	P	UTU-38419	N2995 N2995
BONANZA 1023-6J	06	1008	230E	4304737213			<u> </u>			-				
BONANZA 1023-6F	06	1008	230E	4304737214	15576		GW	TA	SENW	1	1 WSMVD	TA	UTU-38419	N2995
BONANZA 1023-6P	06	1008	230E	4304737323	16794		GW	P	SESE	-	1 WSMVD	Р	UTU-38419	N2995
BONANZA 1023-6H	06	100\$	230E	4304737324	16798		GW	S	SENE	-	1 WSMVD	S	UTU-33433	N2995
BONANZA 1023-6D	06	1008	230E	4304737429	17020		GW	P	NWNW	-	1 WSMVD	P	UTU-38419	N2995
BONANZA 1023-6B	06	100S	230E	4304740398	18291		GW	P	NWNE	ļ	1 WSMVD	Р	UTU-33433	N2995
BONANZA 1023-6M1BS	06	100S	230E	4304750452	17578		GW	P	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N1AS	06	100\$	230E	4304750453	17581	ii	GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N1CS	06	100S	230E	4304750454	17580		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6N4BS	06	100S	230E	4304750455	17579		GW	Р	NWSW	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-612S	06	100S	230E	4304750457	17790		GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-614S	06	100S	230E	4304750458	17792		GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6J3S	06	100S	230E	4304750459	17791	1	GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6P1S	06	100S	230E	4304750460	17793	1	GW	Р	NESE	D	1 WSMVD	Р	UTU 38419	N2995
BONANZA 1023-6A2CS	06	100S	230E	4304751430	18292	1	GW	Р	NWNE	D ·	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6B4BS	06	100S	230E	4304751431	18293	1	GW	Р	NWNE	D	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6B4CS	06	100S	230E	4304751432	18294	1	GW	Р	NWNE	D	1 WSMVD	Р	UTU33433	N2995
BONANZA 1023-6C4BS	06	100S	230E	4304751449	18318	1	GW	Р	NENW	D	1 WSMVD	Р	UTU38419	N2995
BONANZA 1023-6D1DS	06	1008	230E	4304751451	18316		GW	Р	NENW	D	1 WSMVD	Р	UTU38419	N2995
FLAT MESA FEDERAL 2-7	07	1008	230E	4304730545	18244		GW	S	NENW		1 WSMVD	S	U-38420	N2995
BONANZA 1023-7B	07	100S	230E	4304735172	13943		GW	Р	NWNE		1 MVRD	Р	U-38420	N2995
BONANZA 1023-7L	07	100S	230E	4304735289	14054		GW	Р	NWSW		1 WSMVD	Р	U-38420	N2995
BONANZA 1023-7D	07	100S	230E	4304735393	14171		GW	Р	NWNW		1 WSMVD	P	U-38420	N2995
BONANZA 1023-7P	07	100S	230E	4304735510	14296		GW	Р	SESE		1 WSMVD	Р	U-38420	N2995
BONANZA 1023-7H	07	100S	230E	4304736742	15921		GW	P	SENE	1	1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7NX (RIGSKID)	07	100S	230E	4304736932	15923		GW	P	SESW		1 WSMVD	P		N2995
BONANZA 1023-7M	07	100S	230E	4304737215	16715		GW	P	SWSW		1 WSMVD	P		N2995
BONANZA 1023-7K	07	1005	230E	4304737216	16714		GW	P	NESW		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7E	07	1005	230E	4304737217	16870		GW	P	SWNW		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7G	07	1005	230E	4304737326	16765		GW	P	SWNE		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7A	07	1005	230E	4304737327	16796		GW	P	NENE		1 WSMVD	P	UTU-38420	N2995
BONANZA 1023-7A	07	1005	230E	4304738304	16713		GW	P	SWSE		1 MVRD	P	UTU-38420	N2995
BONANZA 1023-70 BONANZA 1023-7B-3	07	1003	230E	4304738912	17016		GW	P	NWNE		1 WSMVD	P	UTU-38420	N2995
		1005	230E				GW	Р	NWSE	-	1 WSMVD	P		N2995
BONANZA 1023-07JT	07			4304739390	16869 17494		GW	P		D		P		N2995
BONANZA 1023-7J2AS	07	100S	230E	4304750474	-					+ +				
BONANZA 1023-7J2DS	07	100\$	230E	4304750475	17495	-	GW	P		D	1 WSMVD	Р		N2995
BONANZA 1023-7L3DS	07	1008	230E	4304750476	17939		GW	Р		D	1 WSMVD	P		N2995
BONANZA 1023-7M2AS	07	1008	230E	4304750477	17942		GW	P	· i	D	1 WSMVD	Р		N2995
BONANZA 1023-7N2AS	07	100S	230E	4304750478	17940		GW	Р		D	1 WSMVD	P		N2995
BONANZA 1023-7N2DS	07	100S	230E	4304750479	17941			P	NWSW	D	1 WSMVD	P		N2995
BONANZA 1023-704S	07	100S	230E	4304750480	17918		GW	P	SESE	D	1 WSMVD	Р		N2995
BONANZA 1023-7P2S	07	100S	230E	4304750482	17919			Р	SESE	D	1 WSMVD	Р		N2995
BONANZA 8-2	08	100S	230E	4304734087	13851	1 (GW	Р	SESE		1 MVRD	Р	U-37355	N2995

BONANZA 8-3	08	100S	230E	4304734770	13843	1 GW	Р	NWNW		1 MVRD	Р	U-37355	N2995
BONANZA 1023-8A	08	100S	230E	4304735718	14932	1 GW	Р	NENE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8L	08	100S	230E	4304735719	14876	1 GW	Р	NWSW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8N	08	100S	230E	4304735720	15104	1 GW	Р	SESW	Ì	1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8F	08	100S	230E	4304735989	14877	1 GW	S	SENW		1 WSMVD	s	UTU-37355	N2995
BONANZA 1023-8I	08	100S	230E	4304738215	16358	1 GW	Р	NESE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8K	08	100S	230E	4304738216	16354	1 GW	Р	NESW		1 WSMVD	Р		N2995
BONANZA 1023-8M	08	1008	230E	4304738217	16564	1 GW	Р	swsw	1	1 MVRD	Р		N2995
BONANZA 1023-8G	08	100S	230E	4304738218	16903	1 GW	Р	SWNE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8E	08	100S	230E	4304738219	16397	1 GW	Р	SWNW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8C	08	100S	230E	4304738220	16355	1 GW	Р	NENW		1 WSMVD	Р		N2995
BONANZA 1023-8B	08	100S	230E	4304738221	16292	1 GW	Р	NWNE	+	1 WSMVD	Р		N2995
BONANZA 1023-8H	08	100S	230E	4304738222	16353	1 GW	P	SENE	-	1 WSMVD	P	UTU-37355	N2995
BONANZA 1023-80	08	100S	230E	4304738305	16392	1 GW	Р	SWSE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-8B-4	08	100S	230E	4304738914	17019	1 GW	P	NWNE		1 WSMVD	Р		N2995
BONANZA 1023-8A1DS	08	100S	230E	4304750481	17518	1 GW	P	NENE	D	1 WSMVD	P		N2995
BONANZA 1023-8A4BS	08	100S	230E	4304750483	17519	1 GW	P	NENE	D	1 WSMVD	P		N2995
BONANZA 1023-8B1AS	08	100S	230E	4304750484	17520	1 GW	P	NENE	D	1 WSMVD	Р		N2995
BONANZA 1023-8B2AS	08	1008	230E	4304750485	17521	1 GW	P	NENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-802S	08	1005	230E	4304750495	17511	1 GW	P	NWSE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J1S	08	100S	230E	4304750496	17509	1 GW	P	NWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-803S	08	100S	230E	4304750497	17512	1 GW	P	NWSE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8J3	08	100S	230E	4304750498	17510	1 GW	Р	NWSE	-	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C4CS	08	100S	230E	4304750499	17544	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D2DS	08	100S	230E	4304750500	17546	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8D3DS	08	100S	230E	4304750501	17545	1 GW	P	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8F3DS	08	100\$	230E	4304750502	17543	1 GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8A4CS	08	100S	230E	4304751131	18169	1 GW	Р	NWNE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8B3BS	08	100S	230E	4304751132	18167	1 GW	P	NWNE	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-8C1AS	08	100S	230E	4304751133	18166	1 GW	Р	NWNE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8G3AS	08	1005	230E	4304751134	18168	1 GW	P	NWNE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8E2AS	08	100S	230E	4304751135	18227	1 GW	Р	SENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F3BS	08	100S	230E	4304751136	18227	1 GW	P	SENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F4AS	08	100S	230E	4304751137	18224	1 GW	Р		D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8F4DS	08	100S	230E	4304751138	18225	1 GW	Р	SENW	D	1 WSMVD	Р		N2995
BONANZA 1023-8J2CS	08	100S	230E	4304751139	18226	1 GW	Р	SENW	D	1 WSMVD	Р		N2995
BONANZA 1023-8G4DS	08	1005	230E	4304751140	18144	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8H2DS	08		230E	4304751141	18142		P	NESE	D	1 WSMVD	1 -	UTU 37355	
BONANZA 1023-8H3DS	08		230E	4304751142	18143	1 GW	P	NESE	D	1 WSMVD	Р		N2995
BONANZA 1023-8H4DS	08	100S	230E	4304751143	18141	1 GW	P	NESE	D	1 WSMVD	Р	NAME OF THE OWNER O	N2995
BONANZA 1023-814BS	08		230E	4304751144	18155	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8J4BS	08	1005	230E	4304751145	18154	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-891AS	08	1005	230E	4304751146	18156	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8P2BS	08	1	230E	4304751147	18153	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8P4AS	08		230E	4304751148	18157	1 GW	P	NESE	D	1 WSMVD	P		N2995
BONANZA 1023-8E2DS	08		230E	4304751149	18201	1 GW	P		D	1 WSMVD	P	UTU 37355	
55.44 (14E) 1 10E0-0EED0		, 555									; •	0.000	

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BONANZA 1023-8E3DS	80	100S	230E	4304751150	18200	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8K1CS	80	100S	230E	4304751151	18199	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8K4CS	08	100S	230E	4304751152	18198	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8L3DS	80	100S	230E	4304751153	18197	1 0		Р	NWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8M2AS	80	100S	230E	4304751154	18217	1 0		Р	swsw	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8M2DS	80	100S	230E	4304751155	18216	1 0		Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8N2BS	80	100S	230E	4304751156	18218	1 0		Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-803CS	80	100S	230E	4304751157	18254	1 0		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8N3DS	80	100S	230E	4304751158	18215		W	Р	SWSW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-804AS	08	100S	230E	4304751159	18252	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8P2CS	08	100S	230E	4304751160	18251	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-8P3CS	08	100S	230E	4304751161	18253	1 G		Р	SWSE	D	1 WSMVD	Р	UTU 37355	N2995
CANYON FEDERAL 2-9	09	100S	230E	4304731504	1468	1 G		Р	NENW	1	1 MVRD	Р	U-37355	N2995
SOUTHMAN CANYON 9-3-M	09	100S	230E	4304732540	11767	1 G		S	SWSW		1 MVRD	S	UTU-37355	N2995
SOUTHMAN CANYON 9-4-J	09	100S	230E	4304732541	11685	1 G		S	NWSE		1 MVRD	S	UTU-37355	N2995
BONANZA 9-6	09	100S	230E	4304734771	13852	1 G		P	NWNE		1 MVRD	Р	U-37355	N2995
BONANZA 9-5	09	100S	230E	4304734866	13892	1 G	W	Р	SESW		1 MVRD	Р	U-37355	N2995
BONANZA 1023-9E	09	100S	230E	4304735620	14931	1 G		Р	SWNW		1 WSMVD	Р	U-37355	N2995
BONANZA 1023-9I	09	100S	230E	4304738223	16766	1 G	W	Р	NESE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9D	09	100S	230E	4304738306	16398	1 G	W	Р	NWNW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9J	09	100S	230E	4304738811	16989	1 G		Р	NWSE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-9B3BS	09	100S	230E	4304750503	17965	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9B3CS	09	100S	230E	4304750504	17968	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9H2BS	09	100S	230E	4304750505	17966	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-9H2CS	09	100S	230E	4304750506	17967	1 G	W	Р	SENE	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 10-2	10	100S	230E	4304734704	13782	1 G	W	Р	NWNW		1 MVRD	Р	U-72028	N2995
BONANZA 1023-10L	10	100S	230E	4304735660	15164	1 G	W	Р	NWSW		1 WSMVD	Р	U-38261	N2995
BONANZA 1023-10E	10	100S	230E	4304738224	16501	1 G	W	Р	SWNW		1 MVRD	Р	UTU-72028	N2995
BONANZA 1023-10C	10	100S	230E	4304738228	16500	1 G	W	Р	NENW		1 MVRD	Р	UTU-72028	N2995
BONANZA 1023-10C-4	10	100S	230E	4304738915	17015	1 G	W	Р	NENW		1 MVRD	Р	UTU-72028	N2995
BONANZA 11-2 🛠	11	100S	230E	4304734773	13768	1 G	W	Р	SWNW		1 MVMCS	Р	UTU-38425	N2995
BONANZA 1023-11K	11	100S	230E	4304735631	15132	1 G	W	Р	NESW		1 WSMVD	Р	UTU-38425	N2995
BONANZA 1023-11B	11	100S	230E	4304738230	16764	1 G	W	Р	NWNE		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11F	11	100S	230E	4304738232	16797	1 G	W	Р	SENW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11D	11	100S	230E	4304738233	16711	1 G	W	Р	NWNW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11G	11	100S	230E	4304738235	16826	1 G	W	Р	SWNE		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11C	11	100S	230E	4304738309	16736	1 G	W	Р	NENW		1 MVRD	Р	UTU-38425	N2995
BONANZA 1023-11J	11	100S	230E	4304738310	16839	1 G	W	Р	NWSE		1 WSMVD	Р	UTU-38424	N2995
BONANZA 1023-11N	11	100S	230E	4304738311	16646	1 G	W	Р	SESW		1 MVRD	Р	UTU-38424	N2995
BONANZA 1023-11M	11	100S	230E	4304738312	16687	1 G		Р	SWSW		1 MVRD	Р	UTU-38424	N2995
BONANZA 1023-11L	11	100S	230E	4304738812	16987	1 G	W	Р	NWSW		1 WSMVD	Р	UTU-38424	N2995
NSO FEDERAL 1-12	12	100S	230E	4304730560	1480	1 G		Р	NENW		1 MVRD	Р		N2995
WHITE RIVER 1-14	14	100S	230E	4304730481	1500	1 G		S	NENW		1 MVRD	S	U-38427	N2995
BONANZA 1023-14D	14	100S	230E	4304737030	16799	1 G		P	NWNW		1 MVRD	Р		N2995
BONANZA 1023-14C	14		230E	4304738299	16623	1 G		P	NENW			P		N2995
BONANZA FEDERAL 3-15	15	1008	230E	4304731278	8406	1 G	_	Р	NENW			Р	U-38428	N2995
DOIVAIVEAT EDETIVIE 0-10		1.550						•	1	<u> </u>		<u> </u>	,	

* not moved into unit

BONANZA 1023-15H	15	100S	230E	4304738316	16688		1 GW	Р	SENE	T	1 MVRD	Р	UTU-38427	N2995
BONANZA 1023-15J	15	100S	230E	4304738817	16988	,	1 GW	Р	NWSE		1 MVRD	Р	UTU-38427	N2995
BONANZA 1023-15H4CS	15	100S	230E	4304750741	17492		1 GW	Р	NESE	D	1 MVRD	Р	UTU 38427	N2995
BONANZA 1023-15I2AS	15	100S	230E	4304750742	17493		1 GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
BONANZA 1023-15I4BS	15	100S	230E	4304750743	17490		1 GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
BONANZA 1023-15P1BS	15	100S	230E	4304750744	17491		I GW	Р	NESE	D	1 WSMVD	Р	UTU 38427	N2995
LOOKOUT POINT STATE 1-16	16	100S	230E	4304730544	1495	3	GW	Р	NESE		3 WSMVD	Р	ML-22186-A	N2995
BONANZA 1023-16J	16	100S	230E	4304737092	15987		GW	OPS	NWSE		3 WSMVD	OPS	ML-22186-A	N2995
BONANZA 1023-17B	17	100S	230E	4304735747	15165		I GW	Р	NWNE		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-17C	17	100S	230E	4304738237	16585		I GW	Р	NENW		1 WSMVD	Р	UTU-37355	N2995
BONANZA 1023-17D3S	17	100S	230E	4304750511	17943		GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E2S	17	100S	230E	4304750512	17944		GW	Р	NENW	D	1 WSMVD	P	UTU 37355	N2995
BONANZA 1023-17E3AS	17	100S	230E	4304750513	17945	1	GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-17E3CS	17	100S	230E	4304750514	17946	1	GW	Р	NENW	D	1 WSMVD	Р	UTU 37355	N2995
BONANZA 1023-18G	18	100S	230E	4304735621	14410	•	GW	Р	SWNE		1 WSMVD	Р	U-38241	N2995
BONANZA 1023-18B	18	100S	230E	4304735721	14395		GW	Р	NWNE		1 WSMVD	Р	U-38421	N2995
BONANZA 1023-18DX (RIGSKID)	18	100S	230E	4304736218	14668	1	GW	Р	NWNW		1 WSMVD	Р	U-38241	N2995
BONANZA 1023-18A	18	100S	230E	4304738243	16625	1	GW	Р	NENE		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18F	18	100S	230E	4304738244	16624	1	GW	Р	SENW		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18E	18	100S	230E	4304738245	16645	1	GW	Р	SWNW		1 MVRD	Р	UTU-38421	N2995
BONANZA 1023-18C	18	100S	230E	4304738246	16734	1	GW	Р	NENW		1 MVRD	Р	UTU-38421	N2995
BONANZA 1023-18G-1	18	100S	230E	4304738916	17135	1	GW	Р	SWNE		1 WSMVD	Р	UTU-38421	N2995
BONANZA 1023-18D3AS	18	100S	230E	4304750448	17498	. 1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18D3DS	18	100S	230E	4304750449	17499	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18E2DS	18	100S	230E	4304750450	17497	1	GW	Р	SWNW	D	1 WSMVD	P	UTU 38421	N2995
BONANZA 1023-18E3AS	18	100S	230E	4304750451	17496	1	GW	Р	SENW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18L2S	18	100S	230E	4304750520	18111		GW	P	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18L3S	18	100S	230E	4304750521	18110	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18K3AS	18	100S	230E	4304751061	18112	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18K3BS	18	100S	230E	4304751063	18113		GW	Р	SWNW	D	1 WSMVD	P	UTU 38421	N2995
BONANZA 1023-18M2AS	18	100S	230E	4304751064	18117	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18M2DS	18	100S	230E	4304751065	18116		GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18N2AS	18	100S	230E	4304751066	18114		GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-18N2DS	18	100S	230E	4304751067	18115	1	GW	Р	SWNW	D	1 WSMVD	Р	UTU 38421	N2995
BONANZA 1023-10F	10	100S	230E	4304738225	16565		GW	Р	SENW		MVRD	Ρ	UTU 72028	N2995
BONANZA 1023-6D1AS	6	100S	230E	4304751450	18320		GW	Р	NENW	D	WSMVD	P	UTU 38419	N2995
BONANZA 1023-6C1CS	6	100S	230E	4304751448	18319		GW		NENW	D			UTU 38419	N2995
BONANZA 1023-6D3AS	6	100S	230E	4304751452	18317		GW	Р	NENW	D	WSMVD	Р	UTU 38419	N2995

Sundry Number: 45168 API Well Number: 43047367420000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9						
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-38420				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: PONDEROSA				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: BONANZA 1023-7H						
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	9. API NUMBER: 43047367420000						
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	9. FIELD and POOL or WILDCAT: 5NIATUERAL BUTTES						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2216 FNL 0355 FEL	COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 0	STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION							
The operator request the subject well to the referenced well	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all sts authorization to Temporal accommodate recompletion accommodate recompletion Il location. Please see the attain Federal Lease UTU-38420.						
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE					
Matthew P Wold 720 929-6993 SIGNATURE		Regulatory Analyst I DATE					
N/A		11/20/2013					

Sundry Number: 45168 API Well Number: 43047367420000

Well Name: BONANZA 1023-7H 11/19/2013

Surface Location: SENE Sec. 7, T10, R23E Uintah County, UT

Recommended action for disposition of well bore:

This well will be temporarily abandoned to accommodate drilling operations in one of 2 ways. We will either plug the wellbore as outlined in the attached procedure or Shut-In in the following manner: a) Set a tubing plug near EOT, install a flange over the tbg hanger, removal of master valve, set VR plugs in casing head at surface, and removal of casing wing valves, replaced with blind flanges.

API: 4304736742 **LEASE#:** UTU-38420

ELEVATIONS: 5330' GL 5345' KB

TOTAL DEPTH: 8365' **PBTD:** 8315'

SURFACE CASING: 9 5/8" 32.3# H-40 @ 2100'

PRODUCTION CASING: 4 1/2" 11.6# I-80 @ 8365'

TOC @ Surface per CBL

PRODUCTION TUBING: 2 3/8" 4.7 J-55 @ 7677', per WOV rpt 11/7/08

PERFORATIONS: WASATCH 5742' - 5795'

MESAVERDE 6606' - 8206

Tubular/Borehole	Drift	Collapse	Burst	Capacities					
	inches	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.			
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02171	0.00387			
4.5" 11.6# N/M/I-80 csg	3.875	6350	7780	0.6528	0.0872	0.0155			
9.625" 32.3# H-40 csg	8.845	1400	2270	3.3055	0.4418	0.0787			
Annular Capacities									
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01			
4.5" csg. X 9.625" 32.3# csg.	2.478	0.3314	0.059						
4.5" csg. X 7.875" hole	1.7052	0.2278	0.0406						
9.625" csg. X 12.25" hole				2.3436	0.3132	0.0558			

GEOLOGICAL TOPS:

4164' Wasatch 6427' Mesaverde

RECEIVED: Nov. 20, 2013

Sundry Number: 45168 API Well Number: 43047367420000

BONANZA 1023-7H TEMPORARY ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM/UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 24 sx of cement needed to perform procedure.

Note: No gyro ran previously.

- MIRU. KILL WELL AS NEEDED (TO INCLUDE SURFACE CSG PRESSURE). ND WH, NU AND TEST BOPE.
- 2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO ENSURE WELLBORE IS CLEAN.
- 3. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE WAS/MV PERFORATIONS (5742' 8206'): RIH W/ 4 ½" CBP. SET @ ~5700'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF 8 SX/ 1.6 BBL/ 8.7 CUFT. ON TOP OF PLUG. PUH ABOVE TOC (~5600'). REVERSE CIRCULATE W/ TREATED FRESH WATER (~21 BBLS).
- 5. PLUG #2, PROTECT TOP OF WASATCH (4164'): PUH TO ~4270'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 16 SX / 3.3 BBL / 18.3 CUFT AND BALANCE PLUG W/ TOC @ ~4060' (~210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER (~63 BBLS).
- 6. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER UDOGM GUIDELINES.
- 7. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 11/19/2013